COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF MINES AND MINERAL INDUSTRIES

REF TN 805 P4 A4 1957



Anthracite Division

1957

Annual Report

HARRISBURG, PENNSYLVANIA

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF MINES AND MINERAL INDUSTRIES

Anthracite Division

1957 Annual Report

HARRISBURG, PENNSYLVANIA

GEORGE M. LEADER
GOVERNOR

JOSEPH T. KENNEDY
SECRETARY OF MINES AND MINERAL INDUSTRIES



GEORGE M. LEADER Governor of Pennsylvania



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF MINES AND MINERAL INDUSTRIES HARRISBURG

JOSEPH T. KENNEDY

April 1, 1958

Honorable George M. Leader Governor of Pennsylvania Harrisburg, Pennsylvania

Dear Governor:

In compliance with the Act of April 14, 1903, I transmit herewith the Report of the Department of Mines and Mineral Industries for the year ending December 31, 1957, covering in detail the operations in the Anthracite Division of Pennsylvania.

Respectfully Submitted,

Joseph T. Kennedy
Secretary of Mines and
Mineral Industries

TN 105 AN 1959 V. 1

STATISTICAL REPORTS

COMMONNEALTH OF PENNSYLVANIA DEPARTMENT OF MINES AND MINERAL INDUSTRIES ANTHRACTITE DIVISION TOTAL PRODUCTION OF COAL, PRODUCTION FROM STRIPPINGS & WASHERIES; EMPLOYES, FATALITIES, ETC.

1870 - 1957

Year	Total production (net tons)	Washery production (net tons)*	Stripping production (net tons)*	Employes	Fatal-	Production per fatality	Fatal- ities per million tons	No. of ins- pec tors
-	#			#	#	#	#	#
1870	14,172,004			35,600	211	67,166	14.89	5
1871	15,532,252			37,488	210	73,963	13.52	5
1872	15,567,973			44,745	223	69,811	14.32	5
1873	21,001,521			48,199	264	79,551	12.57	5
1874	19,930,240			53,402	231	86,278	11.59	5
1875	23,402,646			69,966	238	98,330	10.17	6
1876	23,440,666			70,474	228	102,810	9.73	6
1877	24,727,213			66,842	194	127,460	7.85	6
1878	20,900,966			63,964	187	111,770	8.95	6
1879	31,036,600			68,847	262	118,460	8.44	6
1880	27,974,532			73,373	202	138,488	7.22	6
1881	34,202,558			76,031	273	125,284	7.98	7
1882	35,057,430			82,200	295	118,839	8.41	6
1883	37,747,369			91,421	323	116,865	8.56	6
1884	36,468,738			101,073	332	109,846	9.10	6
1886	38,232,155			100,320	332	115,157	8.68	7
1887	38,950,932 42,156,300			103,044	279	139,609	7.16	7
1888	46,635,037			106,517	316	133,406	7.50	7
1889	43,650,768			122,218	364	128,118	7.81	8
1890	44,986,286			119,646	397	109,952	9.09	8
1891	49,701,322			119,919	378	119,011	8.40	7
1892	51,226,978			123,308	428	116,125	8.61	8
1893	52,841,110	¢		130,300	418	122,553	8.16	8
1894	50,966,920	386,960		138,069	456 446	115,880	8.63	8
1895	56,948,756	386,534		143,705	421	114,276	8.75	8
1896	53,843,250	527,809		150,088	502	135,270	7.39	
1897	52,581,036	732,743		149,557	423	107,257	9.32 8.04	8
1898	52,812,675	697,759		142,420	411	129,498	7.78	
1899	60,518,331	1,055,426		140,604	461	131,276	7.62	8
1900	57,363,396	1,818,170		143,824	411	139,570	7.16	8
1901	67,094,665	2,009,864		147,651	513	130,789	7.65	8
1902	41,340,935	2,965,792		148,139	300	137,803	7.26	8
1903	75,232,585	4,119,258		151,827	518	145,237	6.89	15
1904	73,594,369	3,440,420		161,330	595	123,688	8.08	15
1905	78,647,020	3,897,688		168,254	644	122,123	8.19	15
1906	72,139,510	4,880,402		166,175	557	129,514	7.72	19
1907	86,056,412	5,630,169		168,774	708	121,549	8.23	20
1908	83,543,243	4,635,923		174,503	678	123,220	8.12	20
1909	80,223,833	5,206,562		171,195	567	141,488	7.07	20
1910	83,683,994	5,412,167		168,175	601	139,241	7.18	20
1911	90,917,176	4,555,457		173,338	699	130,067	7.69	21
1912	84,426,869	4,317,161		175,098	601	140,477	7.12	21
1913	91,626,964	2,934,157		175,310	624	146,838	6.81	21
1914 1915	91,189,641	2,702,537		180,899	600	151,983	6.58	21
1915	89,377,706	3,418,427		177,339	588	152,003	6.58	21
1917	87,680,198	4,432,606		159,169	565	155,186	6.44	25
1918	100,445,299	6,408,277		156,148	581	172,883	5.78	25
1919	87,838,024	7,246,454		148,226	556	178,859	5.59	25
1920	89,636,036	3,616,675 5,435,697		153,780	636	138,110	7.24	25
1921	90,358,642	1,842,096		149,117	490	182,931	5.47	25
1922	53,910,201	2,525,402		161,926	546	165,492	6.04	25
1923	92,653,641	4,212,001		159,880	300	179,701	5.56	25
1924	87,277,449	1,141,796		158,764	515	179,910	5.56	22
		-,,.,.		162,503	496	175,963	5.68	22

Year	Total production (net tons)	Washery production (net tons)*	Stripping production (net tons)*	Employes	Fatal-	Production per fatality	Fatal- ities per million tons	No. of ins- pec- tors
	41 004 145	004 100		1/0 005	401	150.050	(5 .	10
1925	61,334,145	894,187		163,825	401	152,953	6.54	18
1926	83,874,500	1,365,175		168,734	455	184,340	5.42	18
1927	79,367,154	1,841,440		167,648	492	161,315	6.20	25
1928	74,552,312	1,614,863		160,721	447	166,784	6.00	25
1929	72,985,844	878,599		153,422	483	151,109	6.62	
1930	68,776,559	890,389	0/	151,171	444	154,902	6.46	25
1931	59,115,387	1,468,572	%	138,400	384	153,946	6.50	25
1932	49,501,511	1,062,858	3,545,948	119,480	243	203,710	4.91	21
1933	49,507,577	2,090,996	4,308,811	102,469	232	213,395	4.69	21
1934	56,798,951	1,516,393	4,461,894	106,251	260	218,458	4.58	19
1935	51,359,111	1,876,700	4,962,514	100,539	267	192,356	5.20	17
1936	54,264,016	1,411,988	3,757,678	99,704	241	225,162	4.44	16
1937	51,700,296	1,882,026	5,014,052	99,117	212	243,869	4.10	22
1938	46,269,511	2,031,432	5,080,344	96,998	223	207,487	4.82	20
1939	51,399,707	2,347,269	5,308,049	93,352	210	244,761	4.09	24
1940	51,526,454	2,599,280	6,010,364	90,790	182	283,112	3.53	23
1941	53,942,177	3,689,538	7,855,945	88,849	189	285,408	3.50	22
1942	57,939,629	4,045,970	9,657,307	83,707	225	257,509	3.88	22
1943	60,511,730	7,715,860	8,688,896	79,369	218	277,577	3.60	23
1944	64,112,589	10,527,481	10,925,619	78,145	171	374,927	2.67	24
1945	55,901,235	9,454,205	10,521,174	76,265	137	408,038	2.45	23
1946	61,978,710	9,214,678	12,912,992	80,556	169	366,738	2.73	24
947	58,227,985	7,076,796	12,691,382	80,730	165	352,897	2.83	24
948	59,108,810	6,735,688	13,485,837	80,390	131	451,212	2.22	26
949	44,710,118	4,823,144	11,081,087	79,209	92	485,980	2.06	26
1950	46,339,255	4,027,249	12,291,325	75,231	86	538,829	1.86	25
951	42,389,055	4,843,834	11,376,379	70,357	94	450,947	2.22	25
952	40,067,130	4,710,495	11,019,185	66,438	92	435,512	2.30	25
953	30,495,391	3,892,083	8,883,984	56,952	59	516,871	1.93	25
954	26,612,312	3,055,528	7,852,186	44,731	47	566,219	1.76	24
955**		3,618,121	7,826,029	37,397	60	432,247	2.31	20
1956	28,175,633	4,336,168	8,527,613	35,029	54	521,771	1.92	18
1957	25,163,466	4,356,958	7,831,511	32,767	51	493,401	2.03	21

Included in total production

^{*} Included in total production

No accurate record previous to 1870

No accurate record previous to 1894

No accurate record previous to 1932

** In 1955 and subsequent years the production, employes, fatalities, etc., of deep mines employing fewer than five (5) persons inside are included in this report.

TWENTY-NINE YEAR STUDY OF ANTHRACITE, BY COUNTIES #

	YEAR	CARBON	COLUMBIA	DAUPHIN	LACKAWANNA	LUZERNE	NORTHUMBD.	SCHUYLK ILL	SULLIVAN	SUSQUE.	WAYNE	DIVISION
	1924	2.654.820	1.044.724	1.113.048	20.392.400	34.711.150	7.207.553	19,238,222	214.773	655,000	45.759	P7. 277. 449
	1930	1.754.134	685,253	867.363	15,312,853	27.456.102	6,749,282	15,673,224	64.071	91,296	122,981	68,776,559
	1931	1,886,084	865,424	756,274	12,768,631	23,766,625	5,728,763	12,925,765	75,542	184,773	157,506	59,115,387
	1932	1,821,911	497,966	673,078	11,729,255	19,327,982	4,679,188	10,479,627	70,794	97,514	124,196	49,501,511
	1933	1,610,409	556,539	652,057	11,090,350	19,861,441	5,102,704	10,252,019	126,101	130,715	125,242	49,507,577
	1934	2,057,670	917,520	631,835	12,440,808	21, 38,372	5,767,112	12,911,938	189,070	179,236	265,390	56,798,951
	1935	1,703,018	824,803	549,467	10,437,254	21,059,166	5,469,278	10,761,971	179,134	216,010	159,010	51,359,111
	1936	1,873,797	1,546,144	400,758	11,154,691	21,315,049	5,208,201	12,333,446	213,847	19,169	198,914	54,264,016
	1937	2,076,398	1,251,044	484,403	9,117,509	22,487,109	4,604,212	11,461,545	648,66	15,339	102,858	51,700,296
	1938	1,947,771	1,157,913	425,871	8,439,828	20,365,737	4,090,787	9,774,216 a	49,383	7,030	10,975	46,269,511
tal	1939	2,514,152	964,346	476,960	9,198,552	23,377,666	4,815,235	9,885,719 b	36,684	124,791	5,602	51,399,707
-0	1940	2,175,348	1,026,366	505,558	9,259,463	22,672,016	4,499,464	11,242,175 c	50,844	86,149	9,071	51,526,454
-0	1941	2,401,741	1,067,473	345,545	8,973,827	24,316,481	4,934,077	11,822,153 d	49,179	21,686	10,015	53,942,177
tion	1942	2,796,798	998,124	57,479	9,344,388	25,767,343	5,295,913	13,520,462 e	49,113	62,761	47,248	57,939,629
et	1943	3,150,839	861,015	229,826	9,149,647	24,082,663	5,463,150	17,396,092 f	101,977	73,037	3,484	60,511,730
18)	1944	3,644,877	1,147,941	299,349	9,427,467	24,810,042	5,743,444	18,834,594 9	147,756	46,216	10,903	64,112,589
	1945	3,345,258	1,121,228	292,662	8,083,021	21,073,255	5,001,063	16,731,289 h	187,007	66,452	*	55,901,235
	1946	3,166,205	1,457,754	141,800	9,058,331	22,770,658	6,342,793	18,811,399	105,862	123,908	*	61,978,710
	1947	2,933,809	1,507,884	28,731	8,538,164	21,990,960	6,779,549	16,259,683	46,785	142,415	1	58,227,985
	1948	2,801,893	1,679,495	10,254	8,610,881	21,591,846	6,937,340	17,275,544 1	63,230	138,327	1	59,108,810
	1949	2,126,682	1,380,732	61,389	6,221,743	15,989,846	u,	13,538,194 }	23,585	167,457	1	44,710,118
	1950	1,988,317	1,281,807	52,275	6,526,466	17,112,757	ω,	14,066,493 k	26,690	73,143	1	46,339,255
	1951	1,894,035	985,177	30,133	5,775,808	14,882,432	ш)	13,021,079 m	28,762	21,662	1	42,389,055
	1952	1,899,297	760,695	898	5,303,545	13,774,952	u,	12,977,572 n	24,055	1	1	40,067,130
	1953	1,561,836	745,649	21,811	3,555,642	10,201,927	4	10,142,880 0	18,085	1	1	30,495,391
	1954	1,272,419	568,733	52,281	2,903,470	10,675,181	(*)	7,836,675	20,238	1	ı	26,612,312
	1955 #	1,749,692	639,990	212,239	2,594,928	9,921,275	(4	8,057,660 p	9,625	1	1	25,934,792
	1956	1,746,287	841,201	254,495	3,232,566	9,762,753	(")	8,801,402 q	5,715	1	6,361	28,175,633
	1957	1 107 042	850 479	105 400	2 680 A09	280 265	(D 510 317 F	6 841		. 1	25,163,466

TWENTY-NINE YEAR STUDY OF ANTHRACITE, BY COUNTIES #

DIVISION													88,849		79,369	78,145	76,265	80,556	80,730	80,390	79,209	75,231	70,357	66,438	56,952	44,731	37,397	35,029	100
WAYNE	66	274	342	297	510	209	225	219	69	20	19	17	16	43	*	*	*	*	*	*	*	*	*	1	1	1		80	
SUSQUE.	1,178	457	254	454	203	200	403	23	158	42	235	145	37	38	14	*	29	41	53	41	44	20	6	1	1		1	1	
SULLIVAN	708	584	586	703	718	510	296	611	426	1 290	215	187	144	104	164	1 211	1 207	181	127	140	104	101	١ 79	1 63	, 61	106	, 20	7	
SCHUYLKILL	37,672	33,082	25,654	21,507	21,547	21,062	19,697	19,159	19,002	18,065	16,494 1	16,039	16,615	16,945	18,052 4	18,721	19,127	20,613	20,302	20,523	20,047	19,458 }	18,159 n	17,937	15,116	12,747	10,123	9,806	
NORTHUMBD.	14,660	11,354	11,326	10,084	7,980	8,161	7,757	7,525	7,489	7,473	7,637	7,397	6,815	6,498	6,485	6,409	5,877	6,124	6,636	6,521	600,9	5,852	5,583	5,538	4,949	4,090	4,380	3,169	0000
LUZERNE	63,308	61,114	59,225	50,231	44,450	46,737	43,701	44,454	45,755	45,731	43,344	43,238	43,726	39,219	35,807	33,660	32,888	34,526	33,869	34,282	35,040	33,176	30,596	28,512	23,974	17,202	14,399	14,218	12 442
LACKAWANNA	35,846	36,317	33,797	29,700	21,375	22,954	20,889	19,607	19,188	17,818	17,875	16,860	14,974	14,388	13,064	12,344	11,400	12,010	12,381	12,222	11,702	11,005	10,410	9,717	8,496	7,074	4,954	4,415	0000
DAUPHIN	2,043	2,016	1,766	1,657	1,285	1,126	1,012	888	877	918	904	867	287	553	130	149	195	300	152	61	83	125	153	40	71	72	203	210	101
COLUMBIA	2,213	1,757	1,290	266	1,009	948	1,324	1,697	1,871	1,951	1,943	1,664	1,489	1,486	1,316	1,711	1,954	2,162	2,319	1,963	1,760	1,705	1,496	1,352	1,298	624	1,121	1,104	1 1/2
CARBON	4,776	4,216	4,160	3,870	3,392	4,344	4,935	5,517	4,282	4,713	4,686	4,376	4,446	4,433	4,337	4,940	4,588	4,599	4,891	4,637	4,420	3,739	3,872	3,279	2,987	2,483	2,197	2,092	1 000
YEAR	1924	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955 #	1956	1057

TWENTY-NINE YEAR STUDY OF ANTHRACITE, BY COUNTIES #

	YEAR	CARBON	COLUMBIA	DAUPHIN	LACKAWANNA	LUZERNE	NORTHUMBD.	SCHUYLKILL	SULLIVAN	SUSQUE.	WAYNE	DIVISION	
	1924	1.325.996	498.917	566.352	9.879.932	17.094.203		10.214.942	85.557	350.847	29.205	44.054.141	
	1930	738,578	257,535	371,794	7,689,354	12,990,705	3,010,032	6,482,976	38,484	52,749	43,458	31,675,665	
	1931	730,607	230,208	349,013	6,288,064	10,359,468		4,748,290	38,404	46,601	67,648	24,959,113	
	1932	537,711	160,091	276,268	5,011,732	7,724,183		3,516,543	67,632	25,763	31,228	19,173,874	
	1933	455,966	157,495	244,098	4,462,932	7,539,709		3,601,752	54,129	38,976	64,680	18,301,721	
	1934	756,434	206,878	248,595	5,384,563	8,991,190		4,097,456	88,891	53,800	56,430	21,842,955	
	1935	727,462	178,122	195,668	4,301,651	7,899,403		3,570,398	85,202	87,390	44,585	18,814,287	
	1936	781,883	367,474	141,498	4,439,859	8,048,873	1,606,329	3,598,172	127,098	4,275	39,496	19,154,957	
	1937	725,560	378,726	176,737	3,564,769	8,680,115		3,406,363	52,506	13,648	9,714	18,403,374	
	1938	783,486	372,549	175,948	3,162,859	7,699,347		3,039,160 a	28,581	3,570	3,257	16,585,464	
	1939	821,611	318,779	185,320	3,225,238	8,234,943		2,886,408 b	21,382	43,656	2,735	17,225,261	
	1940	789,147	322,265	176,868	3,288,238	7,959,512		3,067,419 c	24,683	20,590	2,414	16,979,821	
	1941	846,859	274,325	129,826	3,063,605	8,586,535		3,260,577 d	27,035	5,708	2,544	17,676,304	
Man-days	1942	1,021,633	349,214	21,313	3,462,164	10,163,813		3,972,274 e	21,884	8,066	9,432	20,565,137	
	1943	1,156,102	351,130	37,310	3,571,795	9,902,178		4,659,538 f	39,286	3,276	*	21,400,826	
	1944	1,446,126	200,067	46,488	3,703,717	10,246,301		5,125,620 g	59,589	*	*	22,809,700	
	1945	1,213,929	522,380	50,878	3,075,875	9,007,593		4,783,602 h	53,892	5,054	*	20,229,484	
	1946	1,203,296	506,786	22,220	3,308,524	9,599,152		5,179,903	39,356	16,225	*	21,447,939	
	1947	1,320,100	626,568	2,873	3,382,378	9,602,447		5,639,097	23,233	5,202	*	22,392,531	
	1948	1,259,080	319,830	12,152	3,409,360	9,641,708	_	5,130,772 1	28,335	7,704	*	21,534,064	
	1949	870,672	511,400	9,553	2,618,620	6,578,335	1,405,854	4,338,959 j	12,760	16,320	*	16,362,473	
	1950	823,173	526,441	24,361	2,541,870	6,642,519	1,961,803	5,035,437 k	14,265	30,131	*	17,600,000	
	1951	738,600	369,305	27,540	2,420,001	6,110,011	1,693,285	4,340,356 m	13,652	2,250	1	15,715,000	
	1952	699,734	301,122	10,857	2,041,500	2,989,000	1,149,720	3,790,865 n	12,970	1	1	13,995,768	
	1953	502,738	211,212	9,945	1,397,249	4,483,055	880,576	2,676,234 0	8,875	1	1	10,169,884	
	1954	367,751	164,373	15,110	839,153	3,085,312	948,934	2,264,934	5,849	1	1	7,691,416	
	1955 #	377,622	152,351	31,643	842,613	3,015,005	519,882	1,768,767 p	1,953	ł	t	6,709,836	
	1956	414,199	202,062	45,290	983,114	2,982,331	666,321	2,009,587 q	2,142	1	544	7,305,590	
	1957	267 133	213 100	39,381	825,397	2 364 390	670.183	1.803.776	1.820			6.185.180	

TWENTY-NINE YEAR STUDY OF ANTHRACITE, BY COUNTIES #

DIVISION	271	210	180	160	179	506	187	193	186	171	185	187	199	246	269	292	265	266	277	268	207	220	233	211	179	172	179	500	180
WAYNE	295	159	198	106	127	270	198	181	141	163	144	142	159	219	*	*	*	*	ŧ	1	ı	ı	ı	1	ı	1	ı	89	1
SUSQUE.	298	115	183	57	192	269	217	171	98	82	186	142	154	212	234	*	174	272	255	188	260	280	250	ı	1	ı	1	1	1
SULLIVAN	121	99	99	96	75	174	143	208	123	103	100	132	188	210	239	282	260	217	183	202	123	140	192	206	146	55	46	306	096
SCHUYLKILL	27.1	196	185	164	167	195	181	188	180	168 a	175 b	191 c	196 d	234 e	258 f	274 9	250 h	251	277	250 1	216 3	250 k	241 m	215 n	177 0	178	175 p	205 q	189
NORTHUMBD.	273	265	185	181	211	240	222	213	186	176	194	180	217	236	259	262	258	257	569	265	234	280	240	210	178	232	119	210	207
LUZERNE	270	213	175	154	170	192	181	181	190	168	190	183	196	259	277	304	274	278	283	281	188	205	222	238	187	179	500	210	190
LACKAWANNA	276	212	185	169	209	235	206	224	186	178	180	195	205	241	273	300	270	275	272	279	224	235	250	240	164	119	171	223	192
DAUPHIN	7.1.2	184	198	167	191	221	193	159	201	192	205	204	221	39	287	312	261	74	139	199	115	195	180	224	140	210	156	216	200
COLUMBIA	225	147	178	161	156	218	135	215	202	191	164	194	184	235	267	292	267	234	270	163	291	280	227	222	163	172	136	183	186
CARBON	278	175	176	139	134	174	147	142	169	166	175	180	190	230	267	293	265	262	569	272	197	220	193	213	168	148	172	198	141
YEAR	1924	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955 #	1956	1957
														worked															

IWENTY-NINE YEAR STUDY OF ANTHRACITE, BY COUNTIES #

DIVISION	496	444	384	243	232	260	267	241	212	223	210	182	189	225	218	171	138	169	166	131	92	86	94	92	26	47	09	54	51
WAYNE	١	3	e	1	1	ı	ı	ı	1	1	1	t	1	1	ŧ	1	1	1	ı	1	1	ı	1	1	1	ı	1	1	1
SUSQUE.	1	1	1	ı	1	2	ı	ı	1	1	7	1	ı	1	1	ı			1	1	ı	ı	1	1	1	1	1	ı	1
SULLIVAN	١	1	7	•	2	1	m	•	~	1	1	•		1	1	•	7	7	1	1	1	1	1	1	•	•		1	
NORTHUMBD. SCHUYLK ILL	110	123	29	42	43	47	61	34	38	44	27	33	35	36	54	32	32	38	15	34	18	11	22	22	15	00	12	14	10
NORTHUMBD.	38	29	32	13	14	24	16	14	15	13	13	10	7	16	13	15	13	12	13	S	2	6	80	10	က	2	9	9	9
LUZERNE	193	164	151	116	110	114	123	137	102	102	108	93	96	128	103	20	53	42	104	65	09	52	44	37	30	27	32	23	20
DAUPHIN LACKAWANNA LUZERNE	125	108	116	29	69	69	20	20	35	49	46	35	37	35	36	37	27	27	25	19	80	80	13	10	7	7	2	7	7
DAUPHIN	7	د	4	80	7	2	7	2	6	2	က	9	2	•	1	-	1	1	1	١	1	1	1	1	1	1	1	1	-
COLUMBIA	=	'	4	1	1	4	9	1	9	4	2	2	2	9	5	4	9	9	S	3	7	2	9	S	-	2	1	1	4
CARBON	1	::	9	e	e	7	4	4	2	9	7	9	80	4	7	12	9	9	4	2	က	4	4	80	8	1	2	4	6
YEAR	1924	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955 #	1956	1957
													-atal-	ities	9														

TWENTY-NINE YEAR STUDY OF ANTHRACITE, BY COUNTIES #

YEAR	CARBON	COLUMBIA	DAUPHIN	DAUPHIN LACKAWANNA LUZERNE	LUZERNE	NORTHUMBD.	NORTHUMBD. SCHUYLKILL	SULLIVAN	susque.	WAYNE	DIVISION
1924	241,347	94,975	159,007	163,139	179,851	189,672	174,893		655,000	-	175,963
1930	159,467	1	173,473	141,786	167,415	232,734	127,425		91,296	40,994	154,902
1931	314,347	216,356	189,069	110,074	157,395	179,024	192,922		- 1	52,502	153,946
1932	607,304	497,966	84,135	198,801	166,621	369,938	249,515			124,196	203,710
1933	536,803	1	652,057	187,972	180,559	364,479	238,419			- 1	213,395
1934	293,953	229,380	315,918	210,861	188,056	240,296	274,722	_	89,618	1	218,458
1935	425,755	274,934	78,495	208,745	171,213	341,830	176,426		- 1	1	192,356
1936	468,449	. 1	200,379	223,094	155,584	372,014	362,748		1	1	225,162
1937	415,280	208,507	53,823	260,500	220,462	306,947	301,620	64,846	,	102,858	243,869
1938	324,629	289,478	85,174	172,241	199,664	314,676	222,141		1	. 1	207,487
1939	359,165	192,869	158,987	199,969	216,460	370,403	366,138	,	124,791	1	244,761
1940	362,558	513,183	168,519	264,556	243,785	449,946	340,672	1	. 1	1	283,112
1941	300,218	533,736	172,773	242,536	248,127	704,868	337,776	1		1	285,408
1942	699,200	166,354	1	266,983	201,307	330,995	375,568	1	1	1	257,509
1943	450,120	172,203	1	254,157	233,812	420,242	322,150		1	1	277,577
1944	303,740	286,985	299,349	254,796	354,429	382,896	588,581		1	1	374,927
1945	557,543	186,871	1	299,371	397,609	384,697	522,R53	187,007		1	405,081
1946	527,701	242,959	1	335,494	288,236	528,566	495,037			1	366,738
1947	733,452	301,577	1	341,527	211,452	521,504	1,083,979		,	1	350,771
1948	560,379	559,832	1	453,204	332,182	1,387,468	508,104	1	1	1	451,212
1949	708,894	1,380,732	1	777,718	266,497	2,600,245	752,121	,	1	1	485,980
1950	497,079	640,904	1	815,808	329,091	579,034	1,278,772	1	- 1	1	538,829
1991	473,509	328,392	ı	444,293	338,237	718,746	591,867	,	1	1	450,947
1952	237,412	152,139	1	530,355	372,296	532,(15	589,890	1	1	1	435,512
1953	520,612	745,649	1	507,949	340,064	1,415,854	676,192	,	,	1	516,871
1954	1,272,419	284,366	1	414,781	395,377	1,641,657	979,584	1	,	1	566,219
1955 #	349,938		1	518,986	310,040	458,231	671,472		1	1	432,247
1956	436,570	•	1	461,795	424,468	587,476	628,672	,	,	1	521,771
1957	369.014	212,620	195,499	382,916	419 463	646.269	951 B32	,	,		102 401

TWENTY-NINE YEAR STUDY OF ANTHRACITE, BY COUNTIES #

		2000	DAUPHIN	LACKAWANNA	LUZERNE	NOR T HUMBD.	SCHUYLK ILL	SULLIVAN	SUSQUE	WAYNE	NOISION
1924	8,30	22,05	12,36	12,65	11.29	9,48	10,77	1	2,85	,	11,26
1930	14.89	1	13,45	14.05	12.62	69.63	18.97	ı	18,96	69,03	14.02
1931	8.21	17,38	11.46	18,45	14.58	15,23	14.11	26.04	1	44.35	15,39
1932	5,58	6.25	28,96	11.77	15,02	7,13	11.94	ı	1	32.02	12.67
1933	6.58	1	4.10	13.22	14.59	8,32	11.94	36.95	1	1	12,68
1934	9.25	19,34	8,05	10,96	12,68	12,25	11.47	11,25	37,17	1	11.90
1935	5,50	16,84	35.77	11,62	15,57	9.28	17.08	35,21	1	1	14,19
1936	5,12	1	14,13	11.26	17,02	8,71	9.45	ı	1	1	12,58
1937	68.9	15.84	50.92	9.82	11,75	10,75	11.16	19.04	ı	102,94	11.52
1938	7.66	10.74	28,42	15.49	13,25	9.87	14.48	4	1	ı	13,45
1939	8,52	15.68	16.19	14,26	13,11	8.76	9.35		22.91	1	12,19
1940	7.60	6.21	16.96	10.64	11.68	7.53	10,76	ı	ı	ı	10,72
1941	9.45	7.29	15.41	12.08	11,41	4.73	10,73	ı	ı	ı	10.69
1942	3,92	17,18	1	10.11	12,59	10,42	90.6	1	1	1	10.94
1943	6.05	14.24	1	10,08	10,40	7.74	11,59		ı	1	10,19
1944	8,30	8.00	21,51	66.6	6,83	8.92	6.24	1	1	1	7.50
1945	4.94	11,49	ı	8.78	5.88	8.57	69.9	18,56	ı	1	6.82
1946	4.99	11,84	ı	8,16	8,23	7.63	7.34	25,41	1	1	7.88
1947	3,03	7.98	1	7,39	10,83	7.26	2,66		1	ı	7.41
1948	3.97	9.38	ı	5.57	6.74	2.90	6,63		1	ı	6.08
1949	3,45	1,96	1	3,06	9,12	1.42	4,15		1	1	5,62
1950	4.86	3.80	1	3,15	7,83	4.59	2,18	1	1	1	4.89
1951	5,42	8,12	1	5.37	7.20	4.72	5.07	1	ı	1	5.98
1952	11,43	16,60	1	4.90	6,18	8.70	5,80		1	1	6.57
1953	5.97	4,73	ı	5,01	69.9	3.41	5.60	1	1	ı	5.80
1954	2,72	1,22	1	8,34	8,75	2,11	3,53	ı	ı	ı	6,11
1955 #	13,24	1	1	5.93	10,61	11,54	6.78	1	ı	ı	8,94
1956	99.6	1	1	7,12	7,71	00.6	76.97	1	1	ı	7,39
0000											

EXPLANATION OF SYMBOLS USED IN THIS REPORT

County	=	±	z	=	=	=	=	=	=	2	2	=	=	=	=	=
for Lebanon County	=	=	=	=	=	=	Ξ	=	=	=	=	z	Ξ	=	=	=
for	=	2	=	2	=	=	=	z	=	=	=	=	=	=	=	=
man-days	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=
man	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=
1,612	066	1,773	4,856	4,593	5,654	2,940	9,881	1,338	1,582	1,335	2,020	2,156	460	2,408	2,358	
and	=	Ξ	=	=	=	=	=	=	=	=	=	=	=	=	=	=
days	=	=	Ξ	=	=	Ξ	Ξ	z	=	2	=	=	=	=	=	2
124	198	136	187	118	257	210	241	223	226	267	308	286	46	120	107	0
employes,	=	=	=	=	=	=	=	:	=	=	=	=	=	=	=	=
13	5	13	56	39	22	14	41	9	7	S	13	1	10	20	22	U
tons	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=
6,184	13,927	17,330	30,716	35,641	21,981	21,550	37,690	21,982	21,763	22,978	26,567	24,767	6,560	3,752	6,359	0 0 0
Includes	=	=	=	=	=	=	=	=	=	=		=	=	=	=	=
8	1	1		1	1	1		8		8	1	1		1	1	

NOTE: The year 1924 was selected as a normal year, in order that comparison might be made with the depression years that are a part of this report.

* Not segregated from Lackawanna County

In 1955, and subsequent years, the production, employes, fatalities, etc., of deep mines employing fewer than five (5) persons inside are included in the County totals.

ANTHRACITE PRODUCTION
DEEP MINED, STRIPPING AND BANK

BY COUNTY YEAR 1957

		Production		Production				
	·	Mines Employing		Mines Employing		Percentage	-	+
	-	rive or More Per	sons	Fewer Than Five Persons		10	lotal	10101
					Total	Total	Emp1-	Fatal-
Counties	Deep	Strip	Bank	Deep	Production	Production	oyes	ities
or the second	000	0000	000		0.00	700	000	c
Carbon	056,//	06/ 807	10,122		1,107,042	4.40%	1,892	າ
Columbia	416,776	202,863	126,602	104,238	850,479	3.38%	1,143	4
Dauphin	62,418	8,154	79,272	45,655	195,499	0.78%	191	1
Lackawanna	1,781,868	592,756	292,958	12,827	2,680,409	10.65%	4,309	7
Lebanon	t	1	t	3,550	3,550	0.01%	2	•
Luzerne	4,991,747	2,337,372	1,046,122	14,024	8,389,265	33,34%	12,442	20
Northumberland	1,141,542	824,309	943,740	506,023	3,415,614	13.58%	3,239	9
Schuylkill	2,539,553	3,600,426	1,797,542	577,246	8,514,767	33.84%	6,539	10
Sullivan	1	6,841	8	8	6,841	0.02%	7	
Division Total	11,711,434	7,831,511	4,356,958	1,263,563	25,163,466	100.00%	32,767	51#

Includes five (5) fatalities chargeable to mines employing fewer than five persons.

ANTHRACITE PRODUCTION (DEEP MINED, STRIPPING AND BANK) FATALS, PRODUCTION PER FATAL AND EMPLOYES

YEAR - 1957

Palak.						ratal=	ratal-	Fatal-		
D181-						ities	ities	ities	Production	
rict	Inspector	Deep Mined	Stripping	Bank	Production	inside	outside	total	per fatal	Employes
-	J. F. Munley	234,080	367,988	183,583	785,651	2	_	8	261,884	840
20	T. L. Wackley	434,436	19,589	17,594	471,619	2		2	235,810	816
50	W. G. Ward	005,769	102,970	72,530	873,000	2	1	2	436,500	1,366
D	T. D. Rees	487,105	132,553	101,553	721,211	1	•	1		1,411
9	D. W. Cosslett*	147,047	3,560	65,786	216,393		ı	1	1	425
7	Andrew Wilson	760,285	491,610	12,000	1,263,895	9	1	9	210,649	2.073
6	D. W. Cosslett	395,473	7,128	- J	402,601	8	1	က	134,200	667
10	W. L. Shirey	687,298	300,054	37,684	1,025,036		1	ı	. 1	1.412
11	T. M. Beaney	412,812	47,276	25,080	485,168	7	1	-	485,168	1,094
12	T, M. Beaney*	715,339	114,245	11,685	841,269	7	1	_	841,269	1,295
13	J. D. Edwards	723,435	225,692		949,127	e	_	4	237,282	2,101
14	K, C. Lee	952,427	258,142		1,210,569	4	ı	4	302,642	1,657
15	Ralph Ditzler	126,378	576,499	667,695	1,370,572	1	ı	_	1,370,572	1,262
16	f. C. O'Connor	461,121	9,317	156,805	627,243	_		_	627,243	586
17	G, F. Kettle	313,014	323,228		636,242	7	,	_	636,242	534
18	A. J. Latz*	1,018,179	289,929	141,483	1,449,591	3	1	3	483,197	2,488
19	J. B. Reinoehl*	129,089	991,094	181,971	1,302,154	1	1	ı	1	1,102
20	J. H. Morgan	436,590	1,362,189	421,261	2,220,040	2	ı	2	1,110,020	2,175
21	A. J. Latz	228,471	545,160	117,628	891,259	1		1		1,268
22	J. R. Ruane	412,170	353,136	126,602	891,908	က	ı	3	297,303	1,120
23	J. P. Brophy	332,894	478,425	601,070	1,412,389	1	8	1	. 1	922
24	H. E. Shomper	411,439	22,656	342,670	776,765	3	1	3	258,922	843
25	Walter Davis	426,309	173,295	454,641	1,054,245	1			. 1	782
26	J. B. Reinoehl	283,546	438,392	585,191	1,307,129	-	1	-	1,307,129	1,007
27	R. O. Schneider	484,997	197,384	32,446	714,827	2	1	5	142,965	802
Sub Tota	al	11,711,434	7,831,511	4,356,958	23,899,903	44	2	46	519.563	30.048
LTFM		1,263,563	1		1,263,563	S	-	5	252,713	2,719
		100					•			
DIVISIO	Division lotal	12,974,997	110,158,7	4,356,958	25,163,466	49	8	2]	493,401	32,767

* Denotes Acting Inspectors

LTFM - Denotes Mines Employing Fewer Than Five Persons.

PRODUCTION AND ACCIDENT RECORD FOR OPERATORS HAVING A FATALITY

Hudson Coal Co. Modefat Coal Co. Jeddo-Highland Coal Co. Gillberton Coal Co. Susquehanna Collieries Division, The M. A. Hanna Co.			DAIN	PRODUCT ION	Z	100	TOTAL	PER FATAL	EMPLOYES
offat Coal Co. eddo-Highland Coal Co. liberton Coal Co. usquehanna Collieries Division, The M. A. Hanna Co.	1,475,352	640,472	225,524	2,341,348	1	,	1	2,341,348	3,059
eddo-Highland Coal Co. liberton Coal Co. usquehanna Collieries Division, The M. A. Hanna Co.	781,927	124,812		906,739	-	1	~	906,739	1,781
ilberton Coal Co. usquehanna Collieries Division, The M. A. Hanna Co.	117,934	376,558	340,240	834,732	1	٠	-	834,732	716
usquehanna Collieries Division, The M. A. Hanna Co.	224,800	331,038	269,519	825,357	-	ì	1	825,357	2999
The M. A. Hanna Co.									
	871,248	210,563	20,900	1,102,711	4		4	275,678	1,673
Coaldale Mining Co.	688,577	•	97,483	786,060	ო	ŧ	ന	262,020	1,330
Glen Alden Corp.	2,336,683	1,030,469	42,035	3,409,187	13	_	14	243,513	5,912
Knox Coal Co.	236,315	•		236,315	7	•	7	236,315	240
Locust Creek Coal Co.	160,821			160,821	1	•	7	160,821	310
Junedale Coal Co., Inc.	111,708			111,708	7	•	-	111,708	128
Raven Run Coal Co.	308,069	2,341	•	310,410	ო	•	ന	103,470	392
Diamond Colliery Coal Co.	92,502			92,502	-	٠	7	92,502	112
Five Par Coal Co.	54,814	•	٠	54,814	1	٠	-	54,814	63
P. & J. Coal Co.	43,637	•		43,637	-	1	-	43,637	49
/illage Slope Coal Co.	80,851	•		80,851	2		2	40,426	125
Number Fourteen Drifts Coal Co.	38,860	•	•	38,860	7		7	38,860	98
Northwest Coal Co.	57,401	2,334		59,735	2	•	2	29,868	129
High Test Coal Co.	29,032	•	•	29,032	1	٠	-	29,032	19
Boslego Coal Co.	26,663	•		26,663	1		7	26,663	24
F. A. Coal Co.	16,705	•		16,705	-	•	7	16,705	15
Pompey Coal Co., Inc.	13,993	•		13,993	1	-	-	13,993	59
B. G. & S. Coal Co.	13,244	•		13,244	7		-	13,244	11
Dando & Confair Coal Co.	20,460	•		20,460	2		2	10,230	15
Foura Coal Co.	2,000	•		2,000	-		7	2,000	7
Pufnak Coal Co.	200	1	•	200	-	1	-	200	(-)
Petinka & Fedorovich Coal Co.	929	•		576	-	٠	-	576	
Zuraski & Chiminitz Coal Co.	210	•		210	-	•	-	210	e
Snyder Coal Co.	10	-		10	7	•	1	10	
Fotal production for oper-									
ators with a fatality	7,808,092	2,718,587	102,596	11,522,380	49	5	51	225,929	16,830
Total production for oper- ators without a fatality	5,166,905	5,112,924	3,361,257	13,641,086	1		-		15,937
Division Total	12,974,997	7,831,511	7,831,511 4,356,958	25,163,466	49	2	51	493,401	32,767

CAUSES OF ANTHRACITE FATAL ACCIDENTS, BY COUNTIES, 1957

Total Percentage of total accidents		7.84% 2.89% 2.89% 2.92% 1.96%	890*96 6	1 1.96% 1 1.96% 2 3.92%	51 100,00%
. (5+01	53	4 W W O O U	49		51
Маупе	- 1 1	1 1 1 1 1 1	i.	4 6 6	1
nsvilluS	- 1	1 1 1 1 1 1	5	1 1 1	, ,
2 сулλј <u>кі</u> јј	<i>-</i>		10		10.61
Northumberland	2	11	0	1 1	20 6 10 39.21% 11.76% 19.61%
Tuzerne	13	1 1 0 0 1 1	19	- 1	39,21
Lebanon	\$ \$ (4	1 1 1	% %
Гэскэмэииэ	міс	811117	9	1 - -	7 13.73%
ninqusQ	- 1 1	, , , , , , , , , , , , , , , , , , , ,		1 1 1	1.96%
Columbia		1-11-1	4	1 1 1	7.84%
Carbon	. 7		m	4	5.89%
INSIDE	Roof Falls Cars, Transportation	Asphyxiation Blast Explosion of Gas Fall of Person Rush of Material Electricity	TOTAL INSIDE	Electricity Fall of Person at Breaker TOTAL OUTSIDE	GRAND TOTAL Percentage of total accidents

INSIDE AND OUTSIDE EMPLOYES - BY CLASSIFICATION

	Grand Total Inside & Outside	840	816	1,366	1,411	425	2,073	299	1,412	1,094	1,295	2,101	1,657	1,262	586	534	2,488	1,102	2,175	1,268	1,120	922	843	782	1,007	802	30,048*	
	Total Cutaide	453	163	322	631	177	892	231	318	447	355	778	522	1,077	266	356	968	922	1,656	892	487	514	391	389	584	349	14,268	
OUTSIDE	All Cthers	275	121	271	360	(-)	741	161	270	343	291	605	439	744	106	173	603	631	1,148	495	457	407	163	123	436	257	6,687	
	Breaker Emrloyes	102	16	24	174	80	96	35	10	64	47	136	56	214	124	139	232	210	380	329	146	99	157	208	86	49	3,182	ort.
	Office Employes	18.	10	10	09	16	25	16	18	25	σ	20	12	55	15	22	36	42	68	35	44	20	42	21	22	18	694	This Report
	ins memerof edinections	AF	16.	17	37	14	30	16	20	15	00	17	15	64	21	22	25	39	60	33	40	31	59	37	28	25	705	Included In
																												ins Are Not
	ebieni lefot	387	653	1.044	780	248	1,181	436	1,094	647	940	1,323	1,135	185	320	178	1,592	180	519	376	433	408	452	393	423	453	15,780	Five (5) Perso
	exedff [[A	32	190	244	162	32	450	86	315	224	320	365	312	40	11	80	751	50	149	85	88	7.0	120	29	67	86	4,268	Fewer Than Fi
INSIDE	Miners Laborers	205	278	492	340	133	430	212	455	243	371	627	504	15	86	47	,	29	13	31	17	64	75	86	142	94		
	Winers.	117	154	252	233	64	248	104	282	120	219	297	271	118	170	93	768	113	321	239	306	245	230	233	186	205	5,588	Deep Mines Employing
	Mine Foreman	33	31	26	45	19	53	34	42	09	30	34	48	12	41	30	73	18	36	21	22	29	27	33	28	99		ves of De
	District	-	2	-m	D.	9	7	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	56	27	Total	* Emplo

OPERATORS PRODUCING 50,000 OR MORE TONS

Oper	ators	Production
1.	Glen Alden Corp.	3,409,187
	Reading Anthracite Co.	2,986,418
3.	Hudson Coal Co.	2,341,348
4.	Susquehanna Collieries Division, The M.A. Hanna Co.	1,102,711
5.	Moffat Coal Co.	906,739
6.	Lehigh Valley Coal Co.	888,959
7.	Jeddo-Highland Coal Co.	834,732
8.	Gilberton Coal Co.	825,357
9.	Coaldale Mining Co.	786,060
0.	Stevens Coal Co.	469,643
1.	Valley Stripping Corp.	421,741
2.	Newkirk Mining Co.	337,333
3.	Panther Valley Coal Co., Inc.	329,602
4.	Raven Run Coal Co.	310,410
5.	Manbeck Dredging Co.	302,225
6.	Mammoth Coal Co.	289,431
7.	Payne Coal Co.	264,166
8.	Saint Clair Coal Co.	248,151
	Knox Coal Co.	236,315
.0.	Coates Coal Co.	173,604
1.	Locust Creek Coal Co.	160,821
2.	Capone Coal Co.	133,562
3.	Number Fourteen Coal Co.	121,972
	Kehoe-Berge Coal Co., Inc.	121,138
5.	Indian Head Coal Co.	120,718
6. :	Dart Coal Co.	120,180
7.	Junedale Mining Co.	111,708
8.	C. & F. General Contracting Co., Inc.	103,747
9.	Inkerman Coal Co.	103,634
0.	Sayre Contracting Co.	100,188
	Concord Coal Co.	97,672
2.	Sullivan Trail Coal Co.	96,728
3.	Fisher Associates, Inc.	96,123
4.	Progress Coal Co., Inc.	93,892
5.	Peca Coal Co.	93,662
6.	Diamond Colliery Coal Co.	92,502
	Penag Coal Co.	90,102
8. (C. & J. Coal Co.	82,867
9.	Village Slope Coal Co.	80,851
0.	Eastern States Engineering Co.	80,035
	Tunnel Ridge Coal Co.	77,533
	Sanchez Construction Co.	76,531
	Harban Coal & Contracting Co.	72,771
	Lincoln Anthracite Co.	67,398
	Mary D Mining Co.	66,983
	Yamulla Trucking & Excavating Co.	65,688
	Turnpike Coal Co.	64,901
	Northwest Coal Co.	59,735
9.	Bush Co., Earl	58,302
0.	Five Par Coal Co.	54,814
	Capparell Stripping & Construction Co.	54,093
	Carbonizing Coal Co.	53,069

ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED, 1847 - 1957

Year	Date	Colliery	Location of Colliery	Cause of accident	Numbe kille
1601	0000	00111017			
1847	Feb.	Spencer	Pottsville	Explosion of gas	
1869	Sept. 6	Avondale	Plymouth	Mine fire	11
1870	Mar. 22	Potts	Locust Dale	Boiler explosion	
	Aug. 10	Heins & Glassmire	Middleport	Cage fell down shaft	
	Aug. 29	Preston #3	Girardville	Car fell down slope	
1871	May 27	West Pittston	West Pittston	Suffocated by smoke	2
	0.+ 0	O++ - D A	Proces Dala	from burning breaker	2
1000	Oct. 2	Otto Red Ash	Branch Dale	Explosion of gas	
1873	June 10 May 9	Henry Clay	Shamokin Wadesville	Explosion of gas Explosion of gas	1
1877 1878	Jan. 15	Wadesville Potts	Locust Dale		
1879	May 6	Audenried	Audenried	Explosion of gas	
10/9	Nov. 2	Mill Creek	Mill Creek	Explosion of gas Explosion of gas	
1880	May 3	Lykens Valley	Shamokin	Explosion of gas	
1882	May 24	Kohinoor	Shenandoah	Explosion of gas	
1884	Aug. 21	Buck Ridge	Shamokin	Mine fire	
1885	Apr. 6	Cuyler	Raven Run	Fall of roof	1
1003	Aug. 11	West End	Mocanagua	Suffocated by gas from	1
	Aug. II	West Ello	Mocaliaqua	boiler fire	1
	Oct. 21	Plymouth # 2	Plymouth	Explosion of gas	1
	Dec. 18	Nanticoke # 1	Nanticoke	Inrush of quicksand	2
1886	Aug. 30	Fair Lawn	Scranton	Explosion of gas	2
1000	Sept. 13	Marvine	Scranton	Suffocated by gas	
	Nov. 26	Conyngham	Wilkes-Barre	Explosion of gas	1
1887	Apr. 27	Tunnel	Ashland	Suffocated by gas	1
1007	Oct. 1	Bast	Big Mine Run	Explosion of gas	
1889	May 9	Kaska, William	Middleport	Car fell on cage in shaft	1
1890	Feb. 1	Nottingham	Plymouth	Explosion of gas	1
1070	Mar. 3	S. Wilkes-Barre # 3	Wilkes-Barre	Explosion of gas	
	Apr. 2	Susquehanna # 4	Nanticoke	Explosion of gas	
	May 15	Jersey # 8	Ashlev	Explosion of gas	2
1891	Feb. 4	Spring Mtn. # 1	Jeanesville	Drowned-water from old work	
2071	Oct. 23	Richardson	Glen Carbon	Suffocated by cas	Ings I
	Nov. 8	Susquehanna # 1	Nanticoke	Explosion of gas	1
1892	Apr. 20	Lytle	Minersville	Drowned-water from old work	
10,2	July 23	York Farm	Pottsville	Explosion of gas	11105 1
1893	Apr. 1	Neilson	Shamokin	Mine fire	1
	June 22	Susquehanna # 1	Nanticoke	Explosion of gas	1
	Sept. 21	Lance # 11	Plymouth	Explosion of gas	
1894	Feb. 13	Gavlord	Plymouth	Fall of roof	1
	July 17	East Sugar Loaf	Stockton	Explosion of powder & dynam	
	Oct. 8	Luke Fidler	Shamokin	Mine fire	ice !
	Oct. 11	Henry Clay	Shamokin	Boiler Explosion	
1895	Feb. 18	West Bear Ridge	Mahanoy Plane	Explosion of gas	
	Oct. 7	Dorrance	Wilkes-Barre	Explosion of gas	
1896	June 28	Twin	Pittston	Fall of roof	5
	Oct. 29	S. Wilkes-Barre # 3	Wilkes-Barre	Explosion of gas	
1897	Jan. 13	Wadesville	Wadesville	Crosshead fell down shaft	
	Sept. 28	Jermyn # 1	Rendham	Mine fire	
	Oct. 30	Von Storch	Scranton	Mine fire	
1898	May 26	Kaska, William	Middleport	Drowned-water from old work	
	Oct. 1	Midvale	Wilkes-Barre	Mine fire	11193
	Nov. 5	Exeter	West Pittston	Car fell on cage in shaft	
1900	Nov. 9	Buck Mountain	Mahanoy City	Explosion of gas	
1901	Oct. 25	Buttonwood	Plymouth	Explosion of gas	
1902	Nov. 29	Luke Fidler	Shamokin	Explosion of gas	
	Dec. 9	S. Wilkes-Barre	Wilkes-Barre	Explosion of powder & dynam	
1904	Jan. 30	Maple Hill	Mahanoy City	Explosion of powder & dynam	
	May 5	Lance	Plymouth	Explosion of powder & dynam	
	May 5	Locust Gap	Locust Gap	Mine fire	ice .
	May 25	Williamstown	Williamstown	Suffocated by gas from	
				Journey DJ 900 110111	

ACCIDENTS IN WHICH FIVE OR MORE PERSON WERE KILLED, 1847 - 1957

ear_	Date	Colliery	Location of colliery		mbe 11e
904	Nov. 2	Auchincloss	Nanticoke	Falling down shaft	1
905	Feb. 18	Lytle	Minersville	Fall of roof	
	Mar. 9	Clear Spring	West Pittston	Falling down shaft	
	Apr. 26	Conyngham	Wilkes-Barre	Falling down shaft	1
906	May 15	Shenandoah City	Shenandoah	Explosion of powder & dynamite	
	Aug. 6	Susquehanna # 7	Nanticoke	Explosion of gas	
907	Mar. 2	Holden	Taylor	Explosion of gas	
908	June 18	Johnson # 1	Priceburg	Explosion of gas	
, 00	May 12	Mount Lookout	Wyoming	Explosion of gas	1
	May 13	Prospect	Midvale	Fall of roof	
	July 15	Williamstown	Williamstown	Explosion of powder & dynamite	
	Aug. 28	Warrior Run	Wilkes-Barre	Mine cars	
909	Mar. 2	Fennsylvania # 14	Pittston	Explosion of das	
109	Nov. 9				
210		Auchincloss	Nanticoke	Mine fire	
910	Jan. 11	Nottingham "5	Plymouth	Explosion of gas	
	Mar. 12	S. Wilkes-Barre #5	Wilkes-Barre	Explosion of gas	
911	Apr. 7	Pancoast	Throop	Mine fire	7
	May 27	Cameron	Shamokin	Explosion of gas	
	Sept. 12	Marvine	Scranton	Mine cars	
	Oct. 3	Drifton # 2	Freeland	Cave-in	
912	Jan. 9	Parrish	Plymouth	Explosion of gas	
913	Aug. 2	East Brookside	Tower City	Explosion of gas	2
914	May 29	Maryd	Maryd	Overwinding of cage	
	Sept. 16	Lehigh # 4	Lansford	Explosion of gas	
	Dec 9	Diamond	Scranton	Falling down shaft	13
915	Feb. 17	Prospect	Wilkes-Barre	Explosion of gas	1:
16	Feb. 8	Lance # 11	Plymouth	Explosion of das	
	Mar. 9	Hollenback # 2	Wilkes-Barre	Explosion of gas	
	Aug. 8	Woodward	Edwardsville	Explosion of gas	
19	June 5	Baltimore Tunnel	Wilkes-Barre	Explosion of powder & dynamite	
/1/	July 8	Lansford	Lansford	Explosion of gas	7.
921	Mar. 9	Rahn	Seek	Explosion of gas	
922	Nov. 3	Eddy Creek	Scranton		
23	Feb. 21			Premature blast	
923	June 26	Alliance	Middleport	Explosion of gas	
		Richards	Mount Carmel	Explosion of gas	
	Dec. 8	Mount Jessup # 2	Jessup	Fall of roof	
924	June 6	Loomis	Nanticoke	Explosion of gas	1
25	May 22	Woodward	Edwardsville	Explosion of gas	
	Aug. 3	Dorrance	Wilkes-Barre	Explosion of gas	10
126	May 6	Randolph	Port Carbon	Explosion of gas	
	July 3	Pettebone	Kingston	Explosion of gas	
	Oct. 30	Susquehanna # 7	Nanticoke	Explosion of gas	(
27	May 26	Woodward	Edwardsville	Fall of roof, followed	
				by an explosion of gas	-
928	May 25	Baltimore # 5	Wilkes-Barre	Explosion of gas	10
30	Aug. 8	Gilberton	Gilberton	Fall of roof	
931	May 29	Richards	Mount Carmel	Explosion of gas	
935	Jan. 21	Gilberton	Gilberton	Explosion of gas	13
	May 7	S. Wilkes-Barre	Wilkes-Barre	Piece of rock fell down	-
		o. Hilkes buile	"IINES DULLE	shaft, struck cage	
36	Aug. 24	Clear Spring	West Pit+ston	Explosion of gas	
38	Apr. 27	St. Clair	St. Clair	Explosion of gas	
00	June 2	Volce			10
143			Pittston Twp.	Explosion of gas	
	Sept. 24	Primrose	Minersville	Explosion of gas	14
147	Jan. 15	Nottingham	Wilkes-Barre	Explosion of gas	15
	Apr. 10	Schooley	Exeter Boro.	Explosion of gas	10
	Dec. 11	Franklin	Wilkes-Barre	Explosion of gas	
951	Mar. 29	Buttonwood	Hanover Twp.	Explosion of gas	
952	Mar. 27	Holmes Slope	Forrestville	Drowned - blast blew	
				through to old workings	

Hudson Coal Co.
Glen Alden Corp.
Five Par Coal Co.
Raven Run Coal Co.
High Test Coal Co.
Zuraski & Chiminitz Coal Co. ®
Glen Alden Corp.
Glen Alden Corp.
Knox Coal Co.
P. & J. Coal
Raven Run Coal Co.
Glen Alden Corp.
Glen Alden Corp.
Susquehanna Collieries Div.
The M. A. Hanna Co.
Snyder Coal Co. @
F. A. Coal Co.
Dando & Confair Coal Co.
Dando & Confair Coal Co.
Pufnock Coal Co. @
Susquehanna Collieries Div.
The M. A. Hanna Co.
Diamond Colligry Coal Co.
Glen Alden Corp.

FATAL ACCIDENT VICTIMS - YEAR 1957

Date of					Dist-		
accident	Name of victim	Address	Company	Mine	rict	rict County	Cause of accident
	Stephen Russin	Jessup	Pompey Coal Co.	Preparation Plant	7	Lackawanna	Fall of person
July 17	Albert Novojovsky	Sturges	Northwest Coal Co.	No. 10 Slope	7	Lackawanna	Asphyxiation
	Michael : Estock	Peckville	Northwest Coal Co.	No. 10 Slope	_	Lackawanna	Asphyxiation
	Stanley Kowalcik	Falls, R.D.	Moffat Coal Co.	No. 73 Slope	0	Lackawanna	Electricity
	Laurin F. James	Shamokin	Boslego Coal Co.	No. 1 Rock Slope	24	Northumberland	Fall of roof
July 19	Louis Glomboni	Plainsville	No. 14 Drifts Coal Co.	No. 14 Drifts	6	Luzerne	Fall of roof
	Julius Amrowski	Nanticoke	Glen Alden Corp.	No. 18	14	Luzerne	Fall of roof
	John Textoris	Benton, R. D. #2	Susquehanna Collieries Div.				
			The M. A. Hanna Co.	No. 6 Shaft	14	Luzerne	Fall of roof
Aug. 12	John Kasarda	Tresckow	Coaldale Mining Co., Inc.	No. 9	18	Carbon	Fall of roof
Aug. 21	Anthony Lukasavage	Hanover Twp.	Glen Alden Corp.	No. 2 Shaft	7	Luzerne	Fall of roof
	Joseph Fedorovich	Branchdale	Petinka & Fedorovich Coal Co. @	Peach Mt. Slope	21	Schuylkill	Fall of roof
Sep. 4	Charles Vuksta	Minersville	B. G. & S. Coal Co.	B. G. & S.	27	Schuylkill	Fall of roof
	Michael Charney	Mahanoy Plane	Raven Run Coal Co.	Germantown	22	Columbia	Fall of roof
	William Metzinger	Locustdale	. Junedale Coal Co.	Potts	27	Columbia	Rush of material
	Ettore Machelli	Peckville	Village Slope Coal Co.	Underwood	2	Lackawanna	Fall of roof
	Andrew Castellani	Peckville	Village Slope Coal Co.	Underwood	2	Lackawanna	Fall of roof
	Joseph Kowalsky	Hazleton	Locust Creek Coal Co., Inc.	Packer No. 4	20	Schuylk [1]	Asphyxiation
	John Chudzuik	Frackville	Gilberton Coal Co.	Packer No. 5	20	Schuylkill	Rush of material
Oct. 24	Irvin L. Reigel	Paxinos, R. D.#1	F. & R. Coal Co. @	Lykens Slope	17	Northumberland	Fall of person
Nov. 6	Theodore Nagle	Weatherly, R. D. #2	Jeddo-Highland Coal Co.	Owl Hole Tunnel	15	Luzerne	Fall of person
Nov. 11	Luther W. Eroh	Wapwallopen, R. D. #2	Susquehanna Collieries Div.				
			The M. A. Hanna Co.	No. 6 Shaft	14	Luzerne	Fall of roof
	Charles Mundy	Summit Hill	Coaldale Mining Co., Inc.	No. 9	18	Carbon	Blast
	Frank Karbosky	Ashley	Glen Alden Corp.	Ought Tunnel	13	Luzerne	Fall of roof
	Jerome Armon	Summit Hill	Coaldale Mining Co., Inc.	No. 8	18	Schuylkfll	Cars inside
Dec. 27	Donald Dougherty	Avoca	Glen Alden Corp.	No. 41	13	Luzerne	Electricity outside

Denotes Mines Which Employ Fewer Than Five (5) Persons.

SUMMARY OF STATISTICS Anthracite Division

OPERATORS:	
Number of operators of mines employing five or more persons	415
employing less than five persons	<u>859</u>
MINES:	ŕ
Number of mines (five or more persons). Number of gaseous mines. 242 Number of non-gaseous mines. 234 Number of shafts 58 Number of slopes 91 Number of drifts 327	476
Number of mines (less than five persons)	851
Number of strip mines	193
BREAKERIES AND WASHERIES:	172
PRODUCTION:	
Deep Mined. Stripping	7,831,511
SHIPMENTS:	
By railroad	15,373,991 5,543,934 2,700,507 281,471 23,899,903
Production of mines employing fewer than five persons	1,263,563 25,163,466
EMPLOYES:	20,200,100
Underground	18,460 5,253 957 <u>8,097</u> 32,767
ACCIDENTS:	
Fatals	51 3,598 2.03 142.98
PRODUCTION PER FATAL:	
Deep Mined	254,412 - -
	493,401
PRODUCTION PER NON-FATAL ACCIDENT	6,994

REPORT OF OPERATIONS

EMPLOYING

FIVE OR MORE PERSONS

AND

ALL STRIP MINES



DISTRICT 1

			Producti	Production - net tons	tons		Pounds					
		s Shipped to market	market :	Sold	Used at	••	permis- sible ex-	Pounds			Fatal	Non- fatal
Operators and Collieries	County	By aflroad	By :	local	for steam	Total :	plosives	dynamite	Days	Empl-	Empl- acci-	acci-
Bauman Coal Co.								2	DO TO	0 40	041118	ocinca ocinca
Strip	Lackawanna	525	225		•	750 a	1	700	74	5	١	1
Bellevue Coal Co., Inc.												
Gastelli & Coccodrelli Coal Co.	Lackawanna			1,215		1,215 b		ı	17	ω	ı	
Mine	Lackawanna	11,419	3,226	•	ı	14,645 c	28,200	1,475	245	19	1	١
Cicio Bros. Coal Co.							•					
Strip Dokacelie Commons Anthrocita Inc	Lackawanna	4,459	1,911		ı	6,370 a		000,9	179	9	ı	•
Bolands Colliery B DM	Lackawanna	2,920	1,643	4,363	200	9,126 a	006*6	2,100	213	09	٠	20
Dutch Gap Coal Co., Inc. Bank	Lackawanna		,	3,210		3.210 b	•	,	33	00	ı	,
Halsey Contracting Co., Inc.		900				300		0	} () (
Hidson Coal Co.	Lackawalilia	0,400	•		•	D 696'0	ı	2,500	00	Ω	1	
Clinton Strip	Lackawanna	16,891	•	6,073	198	23,162 e	200	15,250	238	6	١	,
Coalbrook Colliery DM	Lackawanna	16,386		. 1	•	16,386 e	10,000	100	234	12	1	7
Coalbrook Strip	Lackawanna	77,954	1	29,600	2,235	109,789 e	2,000	105,865	264	43	١	2
Gravity Slope Colliery DM	Lackawanna	45,672		24,622	1,253	71,547 e	57,595	4,750	222	112	ı	21
trip	Lackawanna	909*6		ı	1	909°6	ı	19,100	104	22	١	7
Jermyn Colliery DM	Lackawanna	757		ı	•	757 e	2,000		30	S	ı	٠
	Lackawanna	13,269		4,337	158	17,764 e	1	16,050	241	6	1	٠
Powderly Colliery B DM	Lackawanna	33,283		ı		33,283 e	12,625	13,375	213	20	ı	
Q.	Lackawanna	119,290	ı	47,744	3,951	170,985 e	ı	164,963	267	142	ı	က
Powderly Bank W	Lackawanna	116,088	-	- 011	59,525	175,613 e		- 000	248	4	١	-
Macrore Contracting Corp.		449,190		112,376	07,320	628,892	87,720	339,453	-	408	-	28
Strip	Lackawanna	4,803	3,180	,	ı	7,983 f	1,850	16,500	302	ω	1	٠
Motley Coal Co.												
Erie Colliery DM	Lackawanna	2,880	,	ı	,	2,880 9	1,200	1	46	25	١	•
Erie Bank	Lackawanna	2,268	1	1,227	-	3,495 q	1	•	21	8	1	•
Total for Company		5,148	-	1,227	•	6,375	1,200	-		33	1	4
Raymond Colliery B DM	Lackawanna	30,296		26,897	208	57,401 h	114,465	6,935	244	125	7	6
Total for Company	3	32,630	-	26,897	208	59,735	114,465	6,935	24	129	2	10
Penbrook Coal Co.	Tackawana	1	3 265	0 007		1 100 1	000		6	3		
	Fachanalia		20340	4324		0,109 1	3,200	'	203	17.	•	

DISTRICT 1

	Non- fatal	acci-	Denta		.	ı	٠		21 ·						78										
									1						3										
	F		OVes OF	60	24	17	18	35	96	10	7		<u>.</u>	16	840			T							
			WOLKEG	232		172	226		243	147	73		CIT		213		ker and	Breaker;	ker.	Ker.	ker and	Ker.			
	Pounds	dynamite	used	69.100	69,100	-	12,750	12,750	2,950	1,200	•		4,500	4.500	466,163		Bolands Break Penbrook Brea	796 tons prepared at Racketbrook Breaker;	1,225 tons prepared at Bolands Breaker.	mpey Breaker rthwest Breal	Bolands Brea	933 tons prepared at Waddell Breaker	- 234.080		785,651
Pounds	permis- sible ex-	plosives	nsed	,	9,200	000.4	16,400	22,400	23,826	٠	1,525		06.	750	301,036		epared at	epared at	epared at	pared at No	epared at	epared at	Doon Mined	Stripping	Total
			product 10h;	9.709 1	15,898	3 183 4	1,967	5,150	13,993 k	584 1	1,550 k		3,140 m	3.190	785,651		2,469 tons prepared at Bolands Breaker and 13,429 tons prepared at Penbrook Breaker.	3,796 tons prepared at Racketbrook Breaker;	1,225 tons pr	All coal prepared at Pompey Breaker. All coal prepared at Northwest Breaker.	2,257 tons prepared at Bolands Breaker and	933 tons pr			
tons	Used at	for steam	and heat			320	245	320	8	46		;	215	215	68,309		(1) -	÷	;	<u>2</u> 3	- (m)				
Production - net tons	Sold	local	trade	,	2,924	aOs	522	1,030	4,198	249	ı				157,689	W - Washery									
Producti	market :	By s	Trucks	6.706	12,974	1 656	1,025	2,680	196	289			• •		26,324										
	Shipped to market	By	rallroad			002	420	1,120	669*6	•	1,550		2,925	2,975	533,329	B - Breaker									
			County	Lackawanna		400	Lackawanna		Lackawanna	Lackawanna	Lackawanna		Lackawanna	Lackawaiiila		bk - Bank	Breaker. local trade.	nds Breaker and rook Breaker,	nds Breaker and	y Breaker.	nds Breaker and	ond Breakers	rook Breaker; nds Breaker;	h Gap Coal Co., and	at Raymond Breaker.
			Operators and Collieries	Penbrook Coal Co. (continued)	Total for Company	Pioneer City Coal Co.	Racketbrook Strip	Total for Company	Pompey Coal Co., Inc. Pompey Colliery B DM	Simpson Coal Co. Northwest Colliery B S	Sunshine Coal Co. Mine	Coo	Waddell Colliery B DM	Total for	Total for District	DM - Deep Mined S - Stripping	(a) - All coal prepared at Bolands Breaker. (b) - All coal sold unprepared to local trade.	(c) = 11,419 tons prepared at Bolands Breaker and 3.226 tons prepared at Penbrook Breaker.	(d) - 3,875 tons prepared at Bolands Breaker and	(e) - All coal prepared at Powderly Breaker.	(f) - 3,651 tons prepared at Bolands Breaker and	(g) - 3,054 tons prepared at Raymond Breaker;	1,672 tons prepared at Penbrook Breaker; 109 tons prepared at Bolands Breaker;	313 tons fold to the Dutch Gap Coal Co., and	(h) - All coal prepared at Raymond

DISTRICT 2

	Non-	fatal	dents		9	1	9		١		•		1			21	ı		4		•	30	ò	١	-	1	•		1	2	14	14		•
		Fatal	oves dents		١	•	٠		•		١		ŧ			•					•	١		4		1			1					•
		1	oves -		19	2	21		ω		10		4	5		œ	0		4		S	492		00	,	٥	'n		9	6	7 6	94		9
			worked		143	65			35		184		32	63		221	155		61		140	200		23	ā	21	35		230	000	107			250
		Pounds	uynamite		•	200	500		ı		1		20	18		800	•		400	1	5,775	8.345		4		1	1		400	0	37,280	40,430		
Pounds	permis-	sible ex-	prostves		1,000		1,000		•		6,150					6,250	,		1		•	152,365		•		•	1		10,200	74 405	67067	74,625		2,135
	••		ion:		1,363 a	574 a	1,937		905 b		3,493 c		1,450 e	4,712 d		3,392 a	1,192 f		1,515 9		0,811 h	278.447 1 152.365		2,860 j	7 400	X 626,1	640 a		7,172 1	1 000	8.599 d	64,901		3,416 d
tons	Used at	colliery	and heat		150	•	150		•		•						,		1		•	6.856		1		•	•			1 40	1	148		
Production - net tons	Sold	to	trade		429	240	699		•		350	,	363	•		1,425			574		3,005	85,866				•	200		2,498	806 0	2,665	11,973		1,057
Producti	••	market :	trucks		929	334	1,010		•		1,397		415	•		1,696	ı		216		ı	,		1	1	•	1		4,271	1 604	10061	1,604		
	••	Shipped to market	railroad		108	•	108		905		1,746		672	4,712		271	1,192		725	i	3,740	185,725		2,860	7 0.05	67647	440		403	15 242	5,934	51,176		2,359
			County		Lackawanna	Lackawanna			Lackawanna		Lackawanna		Lackawanna	Lackawanna		Lackawanna	Lackawanna		Lackawanna		Lackawanna	Lackawanna		Lackawanna	a de la companya de l	Lacrawaiiid	Lackawanna		Lackawanna	race we doe !	Lackawanna			Lackawanna
			63		B DM		Total for Company										×					MG										Total for Company		
			Operators and Collieries	Ace Coal Co.	Ace Colliery	Strip	Total f	Bellevue Coal Co., Inc.	Bank	C. & D. Coal Co.	Mine	C. & S. Excavating Co.	Strip	Bank Coar Co.	Circle Coal Co.	Mine Dutch Gan Coal Co Toc	Bank	E. & H. Coal Co.	Strip	General Excavating Co.	Strip Hidson Coal Co	Eddy Creek Colliery	Nay Aug Coal Co.	Bank	U. C. S. Co.	Rosati-Versari	Strip	Snyder Coal Co.	Mine	Mine Coal Co.	Strip	Total f	Venture Coal Co.	Mine

DISTRICT 2

			Product	Production - net tons	tons		Pounds					
			***	Sold	Used at		permis-				Non-	
		s Shipped to market	o market s	to	colliery	-	sible ex-	Pounds		Fatal		986
		1 By	Ву п	local	for steam	Total :	plosives	dynamite	Days	Empl- acci-		
Coerators and collieries	County	railroad	Trucki	Trade	and hest	production!	Maed	nsed	worked	oves dents	in denta	-0
Village Slope Coal Co.	t action	AK 320	400	021 31	270	140 00	00 061 2 110 500	4 480	00%	106	,	
		100	00000	017404	107	100,00	2000011	0014	44.7	1		L
TOT TOT		32.1	10,094	124,210	1,421	4/1 019	3/1,225	001,10	193	BIO	10	
DM - Deep Mined S - Stripping	ing bk - Bank		B - Breaker									
(a) - All coal prepared at the Ace Breaker.	e Breaker.				(1)	- 5,033 tons prepared at Ace Breaker, and	repared at /	Ice Breaker,	end .			
(b) - Operated only in the months of October and November, 1957 and	of October and Nover	mber, 1957 an	70				2,139 tons prepared at Penbrook Breaker, 1st District.	Penbrook Bre	aker. lat	District		
sil coal was prepared at Bellevue Breaker, 3rd District,	llevue Breaker, 3rd	District.			- (m)		repared at	Saymond Brea	ker, lst	Districts		
(c) - 291 tons prepared at Penbrook Breaker, lat District, and	ok Breaker, lat Dist	rict, and					727 tons prepared at Penbrook Breaker, 1st Districts	brook Break	er, lst [Jatricte		
3,202 tons prepared at Pompev Breaker, lat District,	ev Breaker, lat Dist.	ricta				3.91 tone prepared at Ace Breaker, and	renared at	Ce Breaker	and	m 0 1 1		
(d) - All coal prepared at Pompey Breaker, lat District,	Breaker, lat Distri	ct.				49.094 tons prepared at Pittston Breaker, 6th District.	prepared at	Pittston Br	ceaker, 61	h Distric		
(e) - 1,010 tons prepared at Pompe	at Pompey Breaker, lat District	ricti			(u)	- 103 tone pre	103 tons prepared at Penbrook Breaker, 1st Districts	brook Break	er. let	listricts		
276 tons prepared at Ace Breaker;	Bakerı					1,352 tons p	,352 tons prepared at Pompey Breaker, 1st District;	Jompey Bresk	er, lst [istricts		
164 tons prepared at Penbrook Breaker, 1st District, and	ok Breaker, lat Dist	rict, and				276 tons pre	276 tons prepared at Ace Bresker, and	Bresker, 4	put			
	months of February and March 1957.	ch 1957.			`		79,120 tons prepared at Pittston Breaker, 6th District.	Pittston Bi	reaker, 61	h Distric	*	
(1) = All coal prepared at the Dut (q) = 924 tons prepared at Bolands	the Dutch Gsp Washery. Bolands Breaker, let District:	104.			0 0	- Finished operating in April, 1957.	rating in A	oril, 1957.	1087			
	akeri	6.2.1			(d)	do palicolled of	HI SUOTIBIA	Leninary	0.706			
	Raymond Breaker, 1st District, and	ict, and										
discontinued operating in Oc	ing in October, 1957.					Dec	Deep Mined -	434,436				
 (n) - All coal prepared at the Raymond Breaker, lat District. (1) - All coal prepared at the Marvine Breaker. 5th District. 	mond Breaker, 1st D	latrict.				Strip	Stripping -	19,589				
(j) - Operated only in the months of February and May, 1957, and	of February and May	, 1957, and				Total	al	471.619				
all coal was prepared at the Nay Aug Washery, 3rd District.	Nay Aug Washery, 31	rd District.										
(k) - 4,225 tons prepared at Bolands Breaker, 1st District; 3,600 tons prepared at Marvine Breaker, 5th District, and constrain only division the month of December, 1967	ids Breaker, 1st Dist Ine Breaker, 5th Dist	trict; and										
	CCT Transport to the											1
0 C C C C C C C C C C C C C C C C C C C			d	DISTRICT 3								
Mine	Lackawanna	7,058	181	1,810	ı	9.049 B	12,375	1	220	0		
Bellevue Coal Co., Inc.												
Bank B	Lackawanns		26,348	4	1	26,348 b	4	3	306	13		cv.
Underwood Strip	Lackawanna	B OB6		2 022	1	2 901 01	ı	004 01	3.43	12	Ì	
Diamond Strip	on one of the	7 331	1 22	1001		2 001601		2000	2 2	2 5		
Total for Communication		10,412	100	2 2 2 4	designation of the second second	20000	-	00,00				1
total tor company		14,41/	171	3,933	-	10,477		10,600		23		. 1

			Producti	Production - net tons	tons		Pounds					
		Shipped to market By By By	market : By :	Sold to local	Used at colliery for steam	Total	permis- sible ex- plosives	Pounds	Days	Fatal Empl- acci-		Non- fatal acci-
Operators and Collieries	County	: railroad	truck:	trade	and heat	production:	nsed	nsed	worked	oyes		dents
Denchy Coal Co.								-				
Mine	Lackawanna	2,449	1	2,003	1	4,452 e	8,400	1	506	ω	,	
Diamond Colliery Coal Co., Inc.	Lackswar	62.901	1 850	17.76	,	92.502 d	55.105	4 050	265	110	-	36
Dutch Gap Coal Co., Inc.	Tacvamailla	02,701	000	101617	ı	200,420		1,000	603	711	4	20
Bank	Lackawanna	3,890			ı	3,890 f	ı	ı	38	00	1	•
Hudson Coal Co.												
Olyphant Colliery DM	Lackawanna	132,273	1	60,232	4,330	196,835 9	119,935	6,570	200	376		28
Olyphant Bank	Lackawanna	141 130		60 030	4 027	9,513 n	110 028	6 820	90	7 020		1 00
Moffat Cal Ca Inc		1419132		00,535	1,21,7	200,340	117,730	0,270		0/2		07
Storrs Colliery DM	Lackawanna	285,224	70,264	38,612	562	394,662 1	269,725	24.650	167	721	-	7.0
	Lackawanna	46,291	11,301	6,194	64	63,850 ;		000.09	265	51	,	4
Total for Company		331,515	81,565	44,806	626	458,512	319,725	84,650		772	-	74
Nay Aug Coal Co.												
Bank	Lackawanna	32,779	1	1	ı	32,779 k	ı	ı	223	18	ı	,
Perry Construction Co.	and a way	15.216	,	6.939	498	22.643 0	1	33 050	106	22	(1
Total for District		609,364	110,071	147,464	6,101	873,000	515,560	138,920	188	1.366	2	140
	2 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	10	D Ducakon									
/a) - #11 con monaged at Ditteron Dr.	Ing broaken 6+h Die	Bank ::::::::::::::::::::::::::::::::::::	B - breaker		(4)	- 647 the state of	7	4000	11111	1	1	-
(a) - All coal prepared at Bellevue Breaker.(b) - All coal prepared at Bellevue Breaker.	Breaker,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				storage, and 8.866 tons shipped to market by rail from storage	B-866 tons	shipped to	market b	y Elect	. Plant from ct/	Irom
(c) - 7,279 tons prepared at Pompey Breaker, 1st District;	Breaker, 1st Dist	trict;			(i) -		pared at Moi	fat Breaker	, 5th Di	strict.		5
154 tons prepared at Waddell Breaker, 1st District;	Breaker, 1st Dist	rict;			(F)	59,203 tons prepared at Moffat Breaker, 5th District, and	prepared at	Moffat Brea	ker, 5th	Distri	ct, and	
54 tons prepared at Penbrook Breaker, 1st District;	Breaker, 1st Disti Breaker, 1st Disti	ict;			(4)	4,647 tons prepared at Bolands Breaker, 1st District.	repared at E	Solands Brea	ker, lst	Distri	ct.	
76 tons prepared at Bellevue Breaker, and	Breaker, and) i			550				
2,445 tons prepared at Dutch Gap Washery, 2nd District.	Gap Washery, 2nd L	District.					•					
(d) - All coal prepared at Pompey Breaker, 1st District. (e) - 2,202 tons prepared at Ace Breaker, 2nd District.	reaker, 1st Distri	lct.					Deep	Deep Mined - 697,500 Stripping - 102 070	7,500			
110 tons prepared at Penbrook Breaker, 1st District, and	Breaker, 1st Dist	trict, and					Bank	Sitte	72,530			
2,050 tons prepared at Raymond Breaker, 1st District.	d Breaker, 1st Die	strict.					Total		3,000			
 (1) - All coal prepared at Dutch Gap Washery, 2nd District. (9) - All coal prepared at Marvine Breaker, 5th District. 	p Washery, 2nd Dist Breaker, 5th Dist	strict. rict.										
			DIST	DISTRICT 5								
Adams Coal Co., Inc.												
Bank	Luzerne	3,775	1	1	8	3,775 a	1	1	56	7	ı	33

			Production	ion - net tons	tons		Pounds					
			**	Sold	Used at		permis-					Non-
		5 Shipped to market	market :	to	colliery	**	sible ex-	Pounds			Fatal	fatal
		a By	By :	local	for steam	Total	plosives	dvnamite	Dave	Emnl		
Operators and Collieries	County	: railroad	truck:	trade	and heat	production:	used	nsed	worked	OVES	dents	denta
Bellevue Coal Co., Inc.												
Moffat Silt Bank Capone Coal Co	Lackawanna	ı	1	13,017		13,017 b	ı	1	191	ω	1	ı
William A. Silt Bank	Luzerne		78,527		ı	78,527 c	1	1	173	ω	1	
Hudson Coal Co.												
Marvine Colliery BP W	Lackawanna	ı	1	ı	ı	ı	ı		209	127		2
Marvine Strip	Lackawanna	27,987	1	7,638	418	36,043 d	-	4,000	201	21	-	•
Total for Company		27,987		7,638	418	36,043	1	4,000	٠	148		2
Kehoe-Berge Coal Co., Inc.												
Babylon Strip	Luzerne	8,172	7,156	2,996	95	18,149 e	2,400	1	250	ω	t	ı
Broadwell Mine	Lackawanna	5,889	5,157	2,159	69	13,274 e	16,000	•	232	17	ı	1
Broadwell Strip	Lackawanna	633	293	479	36	1,441 f	100	1,650	74	2	6	•
Cold Creek Strip	Lackawanna	1,714	332	1,551	166	3,763 9	250	ı	242	2		
No. 10 Tunnel	Luzerne	2,365	2,071	867	28	5,331 e	15,250	1	252	10	1	1
No. 52 Slope	Luzerne	10,669	274	4,943	1	15,886 h	28,800	15,600	283	30	1	1
No. 56 Slope	Luzerne	6,409	5,612	2,349	75	14,445 e	37,200	8,000	261	12		
No. 57 Slope	Luzerne	1,340	1,173	491	15	3,019 e	3,125	550	291	ω	1	1
No. 59 Slope	Luzerne	1,018	895	373	12	2,298 e	3,031	1,000	92	7	ı	7
No. 60 Slope	Luzerne	10,149	8,888	3,721	118	22,876 e	19,000	2,375	252	20	ı	4
No. 64 Slope	Luzerne	3,754	3,287	1,376	44	8,461 e	7,000	1	151	10	ı	
	Luzerne	5,291	4,633	1,940	61	11,925 e	006,6	3,200	250	œ	٠	
	Luzerne		1	1	1		1		152	36	-	•
Total for Company		57,403	39,771	23,245	719	121,138	142,056	32,375		176		7
30., Inc.												
Stark Strip	Luzerne	1	1	1	1	epril	1	1	20	2	6	ı
Sibley Bank	Lackawanna	1,934	4,300		•	6,234 j	- M		44	=	1	
Total for Company		1,934	4,300	-	-	6,234	-	-	-	16	1	-
Moffat Coal Co., Inc.												
Archbald Shaft	Lackawanna	59,684	14,703	8,079	118	82,584 k	32,500	1,375	162	163		13
Baker Shaft	Lackawanna	17,500	4,311	2,369	34	24,214 k	27,400	450	196	36	ı	2
Baker Strip	Lackawanna	14,363	3,727	1,930	47	20,067 1	ı	11,000	259	21		
Continental Slope	Lackawanna	87,437	21,540	11,836	172	120,985 k	53,550	4,250	160	225		35
Dodge-Baker Maintenance	Lackawanna	•	1	1	1	ı	ı	1	242	37	ŧ	7
Dodge Shaft	Lackawanna	13,986	3,446	1,894	28	19,354 k	18,450	200	244	25	ı	7
Hyde Park Shaft	Lackawanna	65,521	16,140	8,869	129	90,659 k	69,550	225	160	128		14
tric Shop	Lackawanna	1	•	ı	1	•	1	1	242	14	ı	
Moffat Breaker BP	Lackawanna				ı	ı	ı	ı	191	182		7

:	fatal	dents		ı	1	4	. 1	σ	۱ ۱	4	. 1	ı	96				105	چ م	
	Fatal	dents		١	1	1	١	ı			١	1	1	'		•	1	and 1957 a with t with t	
	Fmnl	oyes		15	00	12	α	0 0	0	4]	23	4	600	14		25	,411	trict, etrict, strict,	
	Dave	worked		281	54	101	166	183	200	107	262	272	-	248		146	184 1,41	let District	
	Pounds	nsed		1,650	1	ı	•	2.650	000	375	6.025	2,300	30,800	1,675			68,850	by - Brasers preparation Unly prepared at Waddell Breaker, so prepared at Waddell Breaker, so prepared at Waddell Breaker, so prepared at Waddell Breaker, ons prepared at Morgan Breaker, lope Mine began operations in prepared at Waddell Breaker, so prepared at Morgan Breaker, so prepared at Ace Breaker, in Serpeared at Morgan Breaker, in Serpeared at Ace Breaker, in Serpeared at Morgan Breaker, in Serpeared at Ace Breaker, in Serpeared at Morgan Breaker, in Breaker, in Serpeared at Morgan Breaker, in Serpeared at Morgan Breaker, in Breaker, i	957.
Pounds	sible ex-	nsed		1	x 2,700			7		9		100	285,750	20,625			448,431	retakes retained at Modern and a Modern and	rch, 1957. n in May. 19
	Total	productions		5,241 k	1,586 k	2,457 m	2,684 n n	34.844		7.898 k	28,269 q	7,385 r	448,227	14,250 s			721,211	(n) -593 tons prepared at Weddell Breaker, lst District, and 2.091 tons prepared at Weddell Breaker, lst District, and 2.091 tons prepared at Weddell Breaker, lst District, 3.664 tons prepared at Weddell Breaker, lst District, 3.664 tons prepared at Weddan Breaker, lst District, 8.412 tons prepared at Morgan Breaker, lst District, 8.42 tons prepared at Morgan Breaker, and 12.27 tons prepared at Morgan Breaker, lst District, loo. 166 Slope Mine began operations in September, 1957 with the same men. (q) -1,573 tons prepared at Waddell Breaker, lst District, 1.717 tons prepared at Wendell Breaker, lst District, 1.717 tons prepared at Nordam Breaker, and 22.619 tons prepared at Nordam Breaker, lst District, 4.084 tons prepared at Nordam Breaker, lst District, 4.084 tons prepared at Morgan Breaker, lst District, 4.757 tons prepared at Morgan Breaker, and 19 tons prepared at Morgan Breaker, lst District, 4.757 tons prepared at Norgan Breaker, lst District, 5.757 tons prepared at Norgan Breaker, lst District, 5.757 tons prepared at Morgan Breaker, lst District, 5.757 tons prepared at Norgan Breaker, 1870 District, 5.757 tons prepa	 Finished in March, 1957. Operation began in May. 1957.
tons	colliery for steam	and heat		80	2	12	35	614		11	229	127	1,566	,		-	2,703	(a) - 15 (b) - 17 (c)	(u) - Fi (v) - Op
Production - net tons	to local	trade		513	156	320	794	8.256		773	4,062	2,530	52,381	2,155		-	98,436	2	
Producti	market : Bv :	truck:		933	283	521	380	5.648		1,406	5,240	1,133	79,411	6,283		-	208,292	itic Co., and to C	
	Shipped to market	: railroad		3,787	1,145	1,604	1,475	20,326		5,708	18,738	3,595	314,869	5,812		-	411,780	rict. 'ict. 'ict. 'ict. 'bower Light rict. trict, trict and trict, and rrict, and ict, and ict, and ict, and	.ct.
		County		Lackawanna	Lackawanna	Lackawanna	Lackawanna	Lackawanna	Lackawanna	Lackawanna	Lackawanna	Lackawanna		Lackawanna		Lackawanna		imposing be because in the policy of the control of	reaker, 1st Distri
		Operators and Collieries	Moffat Coal Co., Inc. (continued)	National Strip	No. 129 Slope	No. 179 Slope	No. 183 Drift	No. 184 Slope	No. 186 Drift	Pyne Slope	Pyne Hyde Park Strip	Taylor-Archbald Strip	Total for Company	Mountain Slope Coal Co. Mountain Slope	., Inc.	Morgan Breaker BP	Total for District	(a) - All coal prepared at Adams Silt Plant, 6th District. (b) - All coal prepared at Adams Silt Plant, 6th District. (c) - 33,64 tons shipped direct to the Luzerne County Gas & Electric Co., and 55,363 tons shipped direct to the Pennsylvania Power & Light Co. (d) - All coal prepared at Powderly Breaker, 1st District. (e) - All coal prepared at William A. Breaker, 1st District; 37 tons prepared at William A. Breaker, 1st District; 37 tons prepared at Worthwest Breaker, and 57 tons prepared at Morgan Breaker, and 69 tons prepared at Morgan Breaker, and 60 - 2,769 tons prepared at Morgan Breaker, 9th District. (h) - 13,679 tons prepared at Morgan Breaker, and 61 - 3,670 tons prepared at Pompey Breaker, 1st District. (h) - 13,679 tons prepared at Pompey Breaker, 1st District. (l) - 19,671 tons prepared at Adams SIIT plant,6th District, and 61 - 3,030 tons prepared at Adams SIIT plant,6th District, and 61 - 303 tons prepared at Modfat Breaker, 1st District, and 61 - 303 tons prepared at Modfat Breaker. (l) - 303 tons prepared at Modfat Breaker. (l) - 303 tons prepared at Moffat Breaker. (l) - 304 tons prepared at Moffat Breaker. (l) - 307 tons prepared at Moffat Breaker.	390 tons prepared at Bolands Breaker, 1st District.

				DISINICI	NICI C								,
				Producti	Production - net tons	ons		Pounds				2	100
			Shipped to market By	market :	to local	colliery for steam	Total	sible ex- plosives	Pounds	Days	Fatal Empl- acci-		fatal acci-
Operators and Collieries		County	: railroad	truck:	trade	and heat	production:	nsed	nsed	worked	oves de	dents de	dents
(w) - Operation began in August, 1957.	August, 1957.	7.					Deep Mined	i - 487,105 - 132,552	05				
(y) - Operation reopened	in June, 1957.	57.					Bank Total	- 101,553 721,211	11				
				DIST	DISTRICT 6								
Adams Coal Co.													
Adams Silt Plant	ВР	Luzerne	22,002			1 1	22,002 a			163	19		_{ල 1}
Total for	Company		22,002				22,002	1			21		m
C. & G. Coal Co.													
No. 6 Collifery	DM	Luzerne	6,593	104	1,866	29	8,592 b	1,325	100	237	12	ı	-
Gigliello Coal Co. Ewen Colliery	DM	Luzerne	241	9	64	1	312 b		175	122	4		
Heidelberg Coal Co.													
Butler Colliery	DM	Luzerne	4,954	1,409	1,617	30	8,010 c	11,130	ı	244	25		
Heidelberg Breaker	ВР	Luzerne	•		1	1	1	1	-	174	22		m
Total for	Company		4,954	1,409	1,617	30	8,010	11,130	-	-	47		m
Inkerman Coal Co.													
No. 6 Colliery	DM	Luzerne	61,930	17,609	20,193	342	100,074 c	73,250	1	500	160	1	31
No. 6 Strip		Luzerne	2,176	624	732	28	3,560 c	-	7,900	82	9		-
Total for	Company		64,106	18,233	20,925	370	103,634	73,250	7,900	-	166		131
Lackawanna Mining Co.													
Russell Breaker		Luzerne	10.068		,	000	1 476 41	4 1		7 02	ID C		
Total for Company	Company	PUTATOR	10 965		4,201	300	15,475				17		1.
Old Forge Coal Co.	comband of		200		1,201	202	2011						1
Butler Colliery	DM	Luzerne	1,183	546	2,549	273	4,551 e	002,6	450	238	13		
Pennsylvania Coal Co.	4 6										C		
Pittston Breaker Revello Coal Co.	ВР	Luzerne	•	ı		ı	1		,	761	28	ı	
Old Forge Colliery	DM	Lackawanna	1,063	ı	ı	ı	1,063 b	1,642	ı	212	2		1
Rosetti Coal Co.													
No. 9 Colliery	DW	Luzerne	854	21	213	4	1,092 b	200	100	80	6	ı	
Sari Coal Co.	NG.	Tuzorno	15.618	534	4 303	O	20.635.0	18.925	750	234	25		
Sussex Coal Co.	Ě	21172707	210,401	7	1,000	2	6 00000	10,720	3		3		
Sussex Colliery	DM	Luzerne	1,199	260	604	42	2,405 h	1.475	1	80	8		

2	
-1	
~!	

																		21	
Non- fatal acci-	2 2	4 - 4				44	1 9	1	1 C	99	•	4	-	7	17	5	200	1	
Fatal acci-						-	1 1	1		ı رo		ı	ı	1	1	•	9	1	
Fatal Empl- acci-	1	3 425				155	44	5	32	768	12	98	က	51	242		2,060	2	
Days	169	106	rict, and District.			216	224	1	130	118	244	365	ı	279	179	199		63	
Pounds		50	r. Breaker; r. 5th Dist; eaker, 5th I			625	487,625	1	7.05	1,050	77,125	1	1	76,620	1	2,089,150	2,732,920	1,675	
Pounds permis- sible ex- plosives		118,097	Valley View organ Breake illiam A. Br	Deep Mined - 147,047 Stripping - 3,560 Bank - 65,786 Total 216,393		109,200	4,000	1	159,700	107,050	. 1	ı	ı	006	199,325		746,825	320	
Total	28,309 1	313 b 216,393	on Only (h) - 1,498 tons prepared at Valley View Breaker; 395 tons prepared at Morgan Breaker, 5th District, and 512 tons prepared at William A. Breaker, 5th District. (i) - All coal prepared at Valley View Breaker.	Deep Mine Stripping Bank Total		120,334 a	71,862 c	p . c.	13,725 e	212,161 q	26,393 h	1	ı	62,945 j	219,104 k	328,744 1	1,250,229	1,666 m	
Used at colliery for steam	288	1,437	on Only (h) - 1,498 tor 395 tons 512 tons (i) - All coal			2,031	1,145	ı	2.708	1,035	152	ı		1,057	1,466	2,698	12,549	1	
Production - net tons Sold User Ket : to coll By : local for	5,611	55 42,098	paration (h)		DISTRICT 7	27,300	15,750		1,591	28,817	3,445	ı	ı	13,855	24,853	22,992	706,681	ı	
Producti	5,939	6 27,358	BP - Breaker Preparation Only (h) - 1 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		DIST	12,420	6,043	1	26.685	15,380	2,236	ı	1	5,462	27,411	74,975	172,936	1	
Shipped to market	16,471	251		ict.		78,583	3,441		113.948	166,929	20,560	1		42,571	165,374	228,079	8/8,822	1,666	
''	•		bk - Bank	strict Distr strict															
į	Luzerne	Luzerne	g bk - t Plant. Breaker. g Breaker. reaker.	rgan Breaker, 5th Di rthwest Breaker, 1st Valley View Breaker; rgan Breaker, 5th Di Pittston Breaker.		Luzerne	Luzerne	Luzerne	Luzerne	Luzerne	Luzerne	Luzerne	Luzerne	Luzerne	Luzerne	Luzerne		Luzerne	
	ВР	DM DM District	S - Stripping at Adams Silt at Pittston Br at Heidelberg at Russell Bre	at Morgan Br at Northwest d at Valley at Morgan Br ed at Pittst		DM			NO B	B DW							Company		
	Valley View Coal Carter BP Valley View Breaker Valley View Bank	Zurek Coal Co. 10tdal 101 Company No. 9 Colliery DM Total for District	DM - Deep Mined (a) - All coal prepared at Adams Silt Plant. (b) - All coal prepared at Pittéton Breaker. (c) - All coal prepared at Heidelberg Breaker. (d) - All coal prepared at Russell Breaker.	 (e) - All coal prepared at Morgan Breaker, 5th District. (f) - All coal prepared at Northwest Breaker, 1st District. (g) - 1,092 tons prepared at Valley View Breaker; 364 tons prepared at Morgan Breaker, 5th District, and 19,179 tons prepared at Pittston Breaker. 		Avondale Colliery	Avondale Strip	Bliss Colliery	No. 351 Slope	Loomis Colliery	Loomis Strip	Nanticoke Power Plant	Nottingham Colliery	Nottingham Strip	Wanamie Slope Mines	Wanamie Strip	lotal tor Company Susquehanna Collieries Division	The M. A. Hanna Co. Hillside Strip	

			Product	Production - net tons	tons		Pounds					
	-		•	Sold	Used at	00	permis-					Non-
	[Shipped to market	market :	01.	colliery		sible ex-	Pounds				ratal
and the state of t	1 o	By raflroad	By s	local	for steam	production:	plosives	dynamite	Worked	cmpl- acci-		dents.
Carratte one contacted											1	-
Snawnee ruel Corp.										-		
C. A. Washery	Luzerne		,	1		,	ı		152	S.	ı	ı
Bank	Luzerne	12,000		1		12,000 n	1	•	152	9		
Total for Company		12,000		1		12,000				8		•
		892,488	172,956	185,902	12,549	1,263,895	747,145	2,734,595	160 2073	2073	9	200
DM - Deep Mined B - Breaker	aker bk -	00										
s prepared a					(1)	(1) - 3.816 tons prepared at Lance Breaker, and	repared at	ance Breake	r. and			
78.554 tons prepared at Woods	yard Breaker, 11th Di	strict.				59,129 tons prepared at Woodward Breaker, 11th District.	prepared at	Woodward Br	eaker, 11	th Dist	rict.	
(b) - 4.228 tons prepared at lance Breaker, and	Breaker, and				(k) -	(k) - 144.943 tons prepared at Loomis Breaker, and	prepared a	t Loomis Bre	aker, and			
Moody te beneated and to 1	rd Brosker 11th Die	+4-4				74.161 tons	prepared at	74 161 tons prepared at Hiber Breaker. 13th District.	or. 13th	Dietric	+	
1917 tons prepared at moodw	in Diedker, iitil Dis	.,,,,,			(1)	-	pared at Uni	naber Dreaker	12th Die	+ + + + + + + + + + + + + + + + + + + +	,	
(c) = 31/ folls prepared at Lance D.	eaker, and				: E.	All coal prepared at huner preaver, total prefitter	מזבת מו שחו	taveard rad	1001			
70,945 tons prepared at Woods	vard Breaker, 11th Di	strict.			(E)	m) - All coal prepared at Glen Lyon Breaker, 14th District.	pared at Gl	en Lyon Brea	ker, 14th	Distr	ct.	
(d) - Pumping work only, operation	operation suspended September 15, 1953.	15, 1953.			(u)	n) - All coal prepared at C. A. Washery.	pared at C.	A. Washery.				
(e) - 9,579 tons prepared at Loomis	Breaker, and											
4,146 tons prepared at Huber	Breaker, 13th Distri	ct.					Dee	Deep Mined - 760,285	0,285			
(f) - All coal prepared at Lance Bi	eaker.						Str	Stripping - 491,610	1,610			
(q) - All coal prepared at Loomis Breaker.	Breaker.						Ban	-	12,000			
6.4	s Breaker, and						Total	1	3,895			
2.086 tons prepared at Huber Breaker, 13th District.	Breaker, 13th Distri	ct.										
(i) - Pumping work only, operation	operation suspended September 15, 1954.	15, 1954.										
							-					
			DIST	DISTRICT								

		9						٠		5		١		-
		•				٠				,		,		1
		37				6		S		36		7	8	15
		158		1		62		107		218		235	221	•
		20		١.		100						1	25,400	25,400
		4,275		1		200						2,025	-	2,025
		14,524 a		م -		196 c				•		5,593 d	7,128 d	12,721
		42		,		==		1		1		e	410	413
ISTRICT 9		2,425				110		1		,		1,602	3,859	5,461
DIST		292				24		•				1,669	945	2,614
		11,765		,		51						2,319	1,914	4,233
		Luzerne		Luzerne		Luzerne		Luzerne		Luzerne		Luzerne	Luzerne	
		DM		ВР		DM		ВР		ВР		DM		or Company
	C. & P. Coal Co.	Ewen Colliery	Dial Rock Coal Co.	Dial Rock Breaker	Dicksville Coal Co.	Maltby Colliery	Gentroy Coal Co.	Gentroy Breaker	Harry E. Coal Co.	Harry E. Breaker	K. P. T. Coal Co.	Maltby Colliery	Maltby Strip	Total fo

DISTRICT 9

1 itery 1 iters 1 it					Producti	Production - net tons	tons		Pounds					
Second Contract				the state of the s	the state of	Sold	Used at	**	permis-	7				Non-
155 3,153 46,283 724 236,315 a 192,425 3,205 238 240 1 1				By By	By :	local	for steam	Total :	plosives	dynamite	Days	Empl-	acci-	acci-
55 3,153 46,283 724 236,315 a 192,425 3,205 238 240 1 600 15 4 - 6 64 514 7,948 134 38,860 a 35,625 1,475 218 86 1 71 633 7,169 317 43,637 a 42,000 - 229 49 1 71 633 7,169 317 9,490 f 14,750 250 225 12 - 6 9 - 9 70 102 1,650 22 8,083 a 7,025 - 216 11 - 6 71 9,424 68,340 3,417 402,601 331,225 31,080 227 667 3 1	perators and Collieries		County	: railroad	truck:	trade	and heat	production:	nsed	nsed	worked	oyes		dents
55 3,153 46,283 724 236,315 a 192,425 3,205 238 240 1 000 15 4 000 22 2,522 3,435 265 10,914 e 13,400 - 200 30 - 000 23 5,62 8,833 137 43,637 a 42,000 - 229 49 1 71 633 7,169 317 9,490 f 14,750 250 225 12 - 000 102 1,650 22 8,083 a 7,025 - 216 11 - 000 103 9,005 5,026 1,352 27,861 h 39,500 - 294 96 - 000 104 9,005 5,026 1,352 27,861 h 39,500 20 227 667 3 1000 19510	nox Coal Co.													
2,522 3,435 265 10,914 e 13,400 - 200 30 - 64 514 7,948 134 38,860 a 35,625 1,475 218 86 1 1	Ewen-Schooley Colliery D	×	Luzerne	186,155	3,153	46,283	724	236,315 a	192,425	3,205	238	240	-	31
92 2,522 3,435 265 10,914 e 13,400 - 200 30 - 64 514 7,948 134 38,860 a 35,625 1,475 218 86 1 1 71 633 7,169 317 9,490 f 14,750 250 225 12 - 9 - 9 1 1 7 9,490 f 14,750 250 225 12 - 9 - 9 1 1 7 9,490 f 14,750 250 225 12 - 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	inden Coal Co.													
92 2,522 3,435 265 10,914 e 13,400 - 200 30 - 664 514 7,948 134 38,860 a 35,625 1,475 218 86 1 1	Schooley Strip		Luzerne	•	1	1	1	•		009	15	4	1	1
22,522 3,435 265 10,914 e 13,400 - 200 30 - 64 514 7,948 134 38,860 a 35,625 1,475 218 86 1 1	affei Coal Co.													
64 514 7,948 134 38,860 a 35,625 1,475 218 86 1 02 565 8,833 137 43,637 a 42,000 - 229 49 1 71 633 7,169 317 9,490 f 14,750 250 225 12 - 9 - 9 - 09 102 1,650 22 8,083 a 7,025 - 216 11 - 294 96 - 78 9,435 5,026 1,352 27,861 h 39,500 - 294 96 - 19ping (9) - Maintenance work only, 23,125 31,080 227 667 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Exeter Colliery D	W	Luzerne	4,692	2,522	3,435	265	10,914 e	13,400	1	200	30		c
154 514 7,948 134 38,860 a 35,625 1,475 218 86 1 1	umber Fourteen Drifts Coal (Co.												
02 565 8,833 137 43,637 a 42,000 - 229 49 1 1	No. 14 Drifts Colliery D	W	Luzerne	30,264	514	7,948	134	38,860 a	35,625	1,475	218	98	7	10
02 565 8,833 137 43,637 a 42,000 - 229 49 1 71 633 7,169 317 9,490 f 14,750 250 225 12 -	& J. Coal Co.													
71 633 7,169 317 9,490 f 14,750 250 225 12 - -		W	Luzerne	34,102	299	8,833	137	43,637 a	42,000	1	229	49	-	00
71 633 7,169 317 9,490 f 14,750 250 225 12 - 9 - 9 9 - 9 - 09 102 1,650 22 8,083 a 7,025 - 216 11 - 294 96 - 20 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 1pping (9) - Maintenance work only, 227 667 1957. (h) -3,941 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Morgan Breaker, 11th District.	nzitta Coal Co.													
78 9,005 5,026 1,352 27,861 h 39,500 - 243 28 - 295 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 ipping (9) - Maintenance work only. (19,57, 101) prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Morgan Breaker, 11th District.		W	Luzerne	1,371	633	7,169	317	9,490 f	14,750	250	225	12	1	1
102 1,650 22 8,083 a 7,025 - 216 11 - 29 - 29 - 20 102 1,650 22 8,083 a 7,025 - 216 11 - 294 96 - 20 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 1,995109 (9) - Maintenance work only, (19) - Maintenance work only, (23,3914 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Morgan Breaker, 11th District.	nnsylvania Coal Co.													
78 9, 0.5 5,026 1,352 27,861 h 39,500 - 294 96 - 290 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 1pping (9) - Maintenance work only, (h) -3,947 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Dorrance Breaker, 11th District.	Ewen Colliery		Luzerne	1	1	1	1	6	•	1	1	6	•	1
102 1,650 22 8,083 a 7,025 - 216 11 294 96 29 19,424 88,340 20,1352 27,861 h 39,500 - 243 28 - 243 28 - 20 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 1pping (9) - Maintenance work only. (10, 23,914 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Morgan Breaker, 11th District.	rf Coal Co.													
78 9,0.5 5,026 1,352 27,861 h 39,500 - 243 28 - 220 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 1pping (g) - Maintenance work only, (h) - 3,977 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Dorrance Breaker, 11th District.	Ewen Colliery Di	M	Luzerne	69:30	102	1,650	22	8,083 a	7,025	1	216	11	1	1
78 9,05 5,026 1,352 27,861 h 39,500 20 243 28 - 20 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 1pping (g) - Maintenance work only, (h) - 3,947 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Dorrance Breaker, 11th District.	Ilivan Trail Coal Co.													
78 9,055 5,026 1,352 27,861 h 39,500 - 243 28 - 20 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 ipping (g) - Maintenance work only. (h) - 3,947 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Dorrance Breaker. 11th District.	Clear Spring Shops		Luzerne	1	1	á	1	1	1	à	294	96	ı	10
78 9,0.5 5,026 1,352 27,861 h 39,500 - 243 28 - 20 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 ipping (g) - Maintenance work only, (h) - 3,947 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Dorrance Breaker, 11th District.	lamelli Coal Co.													
20 19,424 88,340 3,417 402,601 351,225 31,080 227 667 3 ipping (g) - Maintenance work only, (h) - 3,947 tons prepared at Morgan Breaker, 5th District, and 23,914 tons prepared at Dorrance Breaker. 11th District.	Westmoreland Colliery Di	×	Luzerne	12,478	9,005	5,026	1,352	27,861 h		1	243	28	,	1
ipping (g) - 1957. (h) -	Total for Dis	trict		291,420		88,340	3,417	402,601	1 1	31,080	227	299	3	70
(9) - 1957. (h) -	1- Deep Mined BP - Bre	aker Prepa	ration Only	S- Stripping										
1957. (h) -	.) - All coal prepared at P	ittston Br	eaker, 6th Dis	trict.		(6)	- Maintenan	ce work only.						
	.) - The Dial Rock Breaker	was destro	yed by fire on	April 15, 1957.		(h)	1	s prepared at	Morgan Brea	ker, 5th Di	strict, a	pu		
	The Breaker did not op	erate at a	ill during the	vear 1957.			23.914 to	ns prepared at	Dorrance R	reaker, 11+	h Distric	+		

The Breaker did not operate at all during the year 1957. 6,844 tons prepared at Morgan Breaker, 5th District; - All coal prepared at Morgan Breaker, 5th District. (P)

334 tons prepared at William A. Breaker, 5th District. - 3,863 tons prepared at Morgan Breaker, 5th District; 5,543 tons prepared at Harry E. Breaker, and

3,202 tons prepared at Heidelberg Breaker, 6th District. - 5,274 tons prepared at Morgan Breaker, 5th District, and 4,216 tons prepared at Gentroy Breaker.

3,849 tons prepared at William A. Breaker, 5th District, and

(e)

7,128 395,473 Deep Mined Stripping Total

			Producti	Production - net tons	tons		Pounds					
				Sold	Used at		permis-					Non-
		Shinned to market	o market	+	colllary		cthlo ov-	Dannele			Enta!	fata?
		Bv	By	local	for steam	Total	plocives	dynami+a	Dave	Fmnle	Funla accta	10101
Operators and Collieries	County	railroad	truck	trade	and heat	productions	nsed	nsed	worked	oves	dents	dents
Bliss Coal Co.												
Bliss Breaker	Sullivan		1	1			1		200	m		
Bliss Strin	Sullivan	٠	ı	6.831	10	6.841 a	1,000	,	305	4	٠	_
Total for Company				6.831	10	6.841	1.000			7		-
C. B. M. Coal Co.												
Madeira Strlp	Luzerne	5,251	102	1,917	1	7,270 c	1	ı	46	ω	1	•
Capone Coal Co.												
Minersmills Collilery DM	Luzerne	15,451	11,512	3,800	1,590	32,353 b	33,125	4	239	62		9
Prospect Strlp	Luzerne	8,368	6,234	2,058	1,232	17,892 b	925	9,500	279	9	•	٠
Luzerne Bank	Luzerne		4,790	1	- 1	4,790 b	1	. 1	15	2	1	٠
Total for Company		23,819	22,536	5,858	2,822	55,035	34,050	9,500	1	10	,	9
Conlon Coal Co.												
Madeira Colliery DM	Luzerne	458	14	202	ı	674 d	1 600	1	40	S	ı	1
Keystone Colliery DM	Luzerne	457	210	984	106	1,757 d	j 1,650	1	26	S		•
Keystone Bank	Luzerne	3,819		337	25	4,181 d	1	•	52	ന	4	•
Total for Company		4,734	224	1,523	131	6,612	2,250	-		13		
Hudson Coal Co.												
Baltimore Colliery DM	Luzerne	, 88,882	ı	40,880	2,110	131,872 e	76,731	7,141	203	230		15
Baltlmore Strlp	Luzerne	79,063	1	36,365	1,877	117,305 e		764,104	278	49	ı	2
Baltimore Bank	Luzerne	1,612		ı	3,007	4,619 e		1	28	en		
Delaware Colllery DM	Luzerne	20,848		9,605	433	30,886 e	30,000		251	36		2
Delaware Strlp	Luzerne	24,987		11,493	593	37,073 e	- 1	38,300	276	10		
Pine Ridge Strip	Luzerne	3,033	•	1,395	72	4,500 e	1		75	7	•	٠
Pine Ridge Bank	Luzerne	24,094		-	-	24,094 e	-	-	95	3		
Total for Company		242,519		96,738	8,092	350,349	106,731	809,545		338	-	19
1 Co.												
Henry Colliery DM	Luzerne	166,240	105,423	88,108	9,454	369,225 f	316,225		210	719	ı	157
Henry Strlp	Luzerne	39,824	29,391	10,511	5,114	84,840 f	,	540,681	309	36		1
Prospect Colliery	Luzerne	٠	٠	- 1		6		1	198	2	٠	•
Midvale Shops	Luzerne	٠		,					198	24	ı	2
Prospect Strlp	Luzerne	10,736	666,7	2,640	1,517	22,892 f		60,375	254	=	1	
Total for Company		216,800	142,813	101,259	16,085	476,957	316,225	601,056	1	792	٠	159
al Co.		000		0 0 0	, 0	000			0	00.		2
No. 14 Colliery	Luzerne	080	1,467	212,02	394	120,031 n	250		20%	100		0 1
Total for Company	20707	04 35B	1 816	25 704	304	121 072	RF 350		6	187		65
frinding to the same		771000	71017	500100	27.2	1219712	20000		-	101		

							41
Non- Actal acci- dents 250 ct and		1	0	52	55	- ·	- -
Fatal acci- dents District,		ı		-		1 1	- -
Fatal expl- acct- oves dents india er, 9th Dist lith Distric let, 6th Dist list District 77.		11	38	542	375	32 25	74
te Days Empl. worked oves 101 213 1,412 rry E. Breaker, 9 te Breaker, 11th 1 tes Breaker, 11th 1 tes Breaker, 11th 1 tes Breaker, 11th 1 fe Breaker, 1 fe Breaker, 11th 1 fe Breaker, 1 f		108	290	122	219	61	9
x- Pounds by August 18		•	108,694	108,694	1	183,685	183,685
Pounds permits sible ex- plosives plosives plosives prepared at prepared at prepared at prepared at nork only. Prepared the prepared th		830	10,000	113,000	138,800	1,746	1,746
Pounds i permite- i sible ex- i sible ex- i sible ex- production: used dynamite Days Empl-acci-acci-acci-acci-acci-acci-acci-acc		1,441 a	25,922 c 8,599 c	118,278 d 152,799	282,643 e	1,851 a 21,354 a	36,022
1 at 1 litery steam heat heat heat Bank Bank (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d		ı	204	1,993	12,915		t
Production - net tons ket : 501d USe tuby : 10cal for Tuby : 112d for 1191 242,830 27	DISTRICT 11	554	1,814	28,612	33,314	8,200	13,833
167 194 I	Id	288	5,914 1,961	10,899	100,936	370 4,271 2,563	7,204
Pro Shipped to market		299	17,990	16,774	135,478	8,883	14,985
County Breaker Breaker Gas Improvement Co ey Breaker, 11th ed Gas Improvement Co silt Plant, 6th Dis Silt Plant, 6th Dis silt Plant, 6th Dis real Breaker, 1st Dist an Breaker, 1st Dist in In Breaker, 6th Dist si Silt Plant, 6th Dist ev View Breaker, 6th Dist ev View Breaker, 6th Dist rvine Breaker, 6th Dist ev View Breaker, 15th Dist		Luzerne	Luzerne Luzerne Luzerne	Luzerne	Luzerne	Luzerne	2
i Shipped to n i Shipped to n overators and Collieries County i railroad Total for District Server		Alco Mining Co. Franklin Colliery DM Glen Alden Corp.	Empire-Kidder Colliery DM Empire-Kidder Strip S. Wilkes-Barre CollieryDM	Woodward Colliery B DM Total for Company	Lehigh Valley Coal Co. Dorrance Colliery B DM Number One Contracting Co.	Franklin Colliery DM Franklin Strip Hollechack Bank	Total for Company

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Shigned to market 100 10		1.		Producti	Production - net tons	tons		Pounds				N
1)		l.	Shipped to	market :	to to	colliery	To+o1	sible ex-	Pounds		Fatal	fatal
Particle Company Com			railroad	truck:	trade	and heat	production:	used	nsed	- 1	dents	dents
Second at Marker Strate		ą.	12,263	- 200	207 27	15.186	12,263 f		- 200, 370	00	-	· =
Stripping	lotal for Dis		760 1007		07/60/	123100	2014					
## B DM Luzerne T6,115 13,582 11,146 17,115 14,285 14,286 11,287 11,1487 11,1487 11,	<pre>sp Mined S - Stripping 11 coal prepared at Harry E. Breaker,</pre>	bk 9th District	- Bank	r m	Breaker							
y B DM Luzerne at Company	umping and Maintenance work only.	h District.					Deep Min Strippin		12 76			
468,471 - 224,447 24,080 727,024 a b255,340 4,816 211 1,257 1 71,000 - 236,195 7,050 114,245 25,340 312,508 - 1,295 1 539,471 - 270,668 31,130 841,269 255,340 312,508 - 1,295 1 539,471 - 270,668 31,130 841,269 255,340 312,508 - 1,295 1 539,471 - 270,668 31,130 841,269 255,340 312,508 - 1,295 1 Deep Mined - 715,339 Stripping - 114,245 B41,245 B41,25 B41,25	 d) - All coal prepared at Woodward Breaker. e) - All coal prepared at Dorrance Breaker. f) - All coal prepared at C. A. Washerv. 7th 	District.					Bank Total	485,1	089			
y B DM Luzerne 468,471 - 234,473 24,080 727,024 a b255,340 4,816 211,257 1 Luzerne 71,000 - 36,195 7,050 114,245 b - 307,692 291 38 - 1295 11 Luzerne 5 Bank coal. Luzerne 76,115 13,582 11,146 771 101,614 a 83,400 1,425 5,025 128 967 1 Luzerne 76,115 13,582 11,146 771 101,614 a 83,400 1,425 5,025 128 967 1 Luzerne 96,575 31,48 965 108 13,796 a - 54,347 20,025 24 - 54,347 20,025 41,47 2773 181 27,195 5,025 20 129 - 54,347 20,035 41,47 2773 181 27,195 5,025 20 129 - 54,347 20,035 41,47 2773 181 27,195 5,025 20 129 - 54,347 20,035 41,47 2773 181 27,195 5,025 20 129 - 20,035 41,47 2773 181 27,195 20 129 - 20,035 41,47 2773 181 27,195 20 129 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				DIST	RICT 12							
Otal for Company Luzerne 1,685 tons of Bank Luzerne Maria for Company Luzerne 1,685 tons of Bank Luzerne 1,685	ry B DM	ay (468,471	1 1	234,473	24,080	727,024 a	b255,340	4,816	1,	٦,	340
1,685 tons of Bank coal.	Total for Company Total for District	ע	539,471		270,668	31,130	841,269	255,340	312,508			345
District of the Breaker.	p Mined B - Breaker						Deen Min		30			
Bank	lictures 11,000 tons of bank coar.						Strippin		45			
							Bank Total	1	69			
				DIST	RICT 13							
B DM Luzerne 176,658 65,155 19,981 2,280 264,074 a 24,175 5,025 128 967 1	llierv DM I	Q.	76,115	13.582	11.146	177	101,614 a		1,425		2	32
Unzerne 98,319 39,711 46,644 628 184,700 - 974,006 287 84 - 914,1401 49,770 15,622 1,799 218,522 202,125 7 191 285 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B DM	•	176,658	65,155	19,981	2,280	264,074 a		5,025		-	100
University 131,401 49,170 13,02 1,799 216,232 20,123 171,125 171,125 171 29 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		ė.	98,319	39,111	46,644	626	184,700 b	•	974,006		۱ -	27
(a) Luzerne 96,796 31,920 9,758 1,141 139,515 a 53,775 1,125 220 129 - 20,095 4,147 2,773 181 27,196 c 20,200 71,450 200 24 - 20,005 6,959 206,733 106,529 6,906 9,49,127 383,477 1,107,378 - 2,101 4 5,000 1,000	WO	dy q	9.575	3.148	202,01	1,799	13.796 a		54.347		- I	ò •
Luzerne 20,095 4,147 2,773 181 27,196 c 20,200 71,450 200 24 - 628,095 206,733 106,529 6,906 949,127 383,675 1,107,378 - 2,101 4 2 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c	WQ	o du	96,796	31,820	9,758	1,141	139,515 a		1,125		ı	54
Company 628.959 206,733 106,529 6,906 949,127 383,675 1,107,378 = 2,107 a company 628.050 706,233 106,529 6,906 949,127 383,675 1,107,378 176,2,101 a		ф	20,095		2,773	181	27,196 c	- 1	71,450	1		1 00
	Total for Company		628,959		106,529	906,9	949,127	383,675	1,107,378	176 2,101	4	227

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			Product	Production - net tons	tons	Pounds					,
Operators and Collieries	County	Shipped to market By Sy true	o market : By : truck:	to local trade	used at colliery for steam and heat	: permis- : sible ex- Total : plosives production: used	Pounds dynamite used	Days	Empl- acci-		fatal acci-
OM - Deep Mined (a) - All coal prepared at Huber Breaker. (b) - 77,318 tons prepared at Huber Breaker, and 107,332 tons prepared at Hary E. Breaker, 9th District. (c) - All coal prepared at Loomis Colliery.	S - Stripping Breaker. ber Breaker, and arry E. Breaker, s Colliery.	9th District.	B - Breaker			ned =	723,435 225,692 949,127	,		1	
			DISI	DISTRICT 14							
Glen Alden Corp. Wanamie Colliery DM	Luzerne	396,448	130,323	39,965	4,653	571,389 a 389,250	48,425	191	753	2	98
Wanamie Slopes	Luzerne	50,543	6,314	8,222	392	65,471 b 67,000 208,692 a 401,970	3.000	191	86 85		6 1
Total for Company		591,811	184,243	62,785	6,713		51,425	-	924	2	95
Susquehanna Collieries Division The M. A. Hanna Co.									,		
No. / Colliery Glen Lyon Colliery B DM	Luzerne	177,049	110.452	14,497	7.311	309,309 d 236,064	7.025	241	642	10	161
No. 53 Slope	Luzerne	6,258	. 1	. 1	1		1	150	12	1 1	
Glen Lyon Strip	Luzerne	49,450	- 0.1	-		ا	145,750	244	38	-	e
Total for Company Total for District	د .	232,757	294,695	14,497	14,024	365,017 378,814 1,210,569 1,237,034	204,200	210	733	2 4	262
DM - Deep Mined S - Stripping B - Breaker (a) - All coal prepared at Huber Breaker, 13th District. (b) - 10,932 tons prepared at Huber Breaker, 13th Distril (c) - Pumping and maintenance work only.	itripping B - Breaker or Breaker, 13th District. Huber Breaker, 13th District, and Loomis Breaker, 7th District.	B - Breaker 3th District. , 13th District, and r, 7th District.				Deep Mined - 952,427 Stripping - 258,142 Total 1,210,569	952,427 258,142 210,569				
(d) - All coal prepared at Glen Lyon Breaker.	Lyon Breaker.										
Beaver Brook Coal Co.			DISI	DISTRICT 15							
Harwood Bank Stockton Bank	Luzerne	1 1	3,438	1 1		3,438 a b -		42	10		
Total for Company			21,953	1	1	21,953 -			20	.	-
Black Star Anthracite Co. Hazleton Bank	Luzerne	ı	20,335	18,261	,	38,596 c	1	241	7		
Hazleton Washery Total for Company	Luzerne		20,335	18.261		38.596		241	23		1

			Product	Production - net tons	tons		Pounds					
		: Shipped to market: By By	market :	Sold to local	Used at colliery for steam	Total	permis- sible ex- plosives	Pounds	Days	Empl-	Fatal Empl- acci-	Non- fatal acci-
Operators and Collieries	County	: railroad	truck:	trade	and heat	production:	nsed	nsed	worked	oves	dents	dents
Chisnell Coal Co., Inc. Humboldt Strip	Luzerne	4,084	3,275	597	460	8,416 d	1	31,000	64	18	1	,
Concord Coal Co.												
Hazle No. 1 Bank	Luzerne	76,683	20,989	ı	i	97,672 e	ı	ı	136	S	ı	ı
Dart Coal Co.		117 006	2000	1		3 001 001	1	(134	7		c
Hazieton Bank	Tuzerne	008,111	2,3/3	9	ı	1 70,100 1		,	101	7 7		4 1
Hazieton Silt Plant W	Luzerne	117 006	3700			1001			104	7,4		6
Course Coal Co		11/,802	2,3/3			120,150				67		1
Gowen Breaker RD	1170700		1		1	1	1	ı	140	25	1	e
	luzerne	23.535		10,189	200	34.224 0	,	90,440	280	15	1	
Total for Company		23,535	ı	10,189	200	34,224	ı	90,440	ı	40	,	m
Hazleton No. 1 Coal Co.												
No. 1 Mine	Luzerne	5,026	2,299	633	486	8,444 h	0,550	1	142	37	ı	_
Hess, Inc., J. A. & W. A.									i			
Ashmore Strip	Luzerne		872	ı	1	872 1		2,000	21	10	ı	,
Tomhicken Strip	Luzerne	172	79	22	38	311 h	1	,	2	80	-	-
Total for Company		172	951	22	38	1,183	-	2,000		18		-
Huss, George												
Oneida Strip	Schuylk ill	1	6,285	ı	ı	6,285 k	1	400	157	00	ı	ı
Hydrotated Anthracite Fuel Co., Inc.									ć	ò		
Cold Spring No. 6 Breaker BP	Luzerne	9					ı	ı	20	36		ı
Cold Spring No. 6 Bank	Luzerne	2,333	1,120	1,644	180	5,277 1	-	-	20	١	•	
Total for Company		2,333	1,120	1,644	180	5,277				42	1	1
Jeddo-Highland Coal Co.		700 01	000	001	,00	F1 126 m		40 633	700	9		-
Echlow Mine	Tuzerne	10,280	25,330	10,100 R 031	244	45,237 m	28.300	30.500	225	8 9	-	· =
Fox 10 Strin	Tuzerne	10.458	24.286	8.605	178			327,933	224	54		-
Hazlebrook Strip	Luzerne	21,095	48,989	17,357	223		1	192,999	225	40	1	m
Highland No. 5 Bank	Luzerne	304,713	34.866		661	340,240 n	1	. 1	260	38	ı	1
Highland No. 5 Fine Coal Plant BP	Luzerne			ı		1	ı	1	260	32	1	
	Luzerne		1	1	1	ı	1	1	181	157	1	S
Jeddo No. 7 Strip	Luzerne	31,531	73,224	25,943	650	131,348 m	ı	926,125	249	95	ı	4
Stockton Mine	Luzerne	17,433	40,483	14,343	438	72,697 m	62,225	ı	236	109	1	15
Stockton Strip	Luzerne	6,160	14,306	5,069	155	25,690 m	1	155,195	151	37	1	-
Woodside Strip	Luzerne	8,947	20,777	7,361	119	37,204 m	•	54,913	222	87		-
Total for Company		423,478	310,668	97,717	2,869	834,732	90,525	1,737,297		716	1	42

fatal acc1-	dents		ı	7	- 1	1		7		ı		ı		i		ı	55			6	1
Fatal acci-	dents		ı	ı			١	1		ı		ı		i	•	1	-				1
Emp1-	- 1		24	66	105	200	77	250		7		S		21	24	45	,262	₽		14	9
Days	- 1		294	158	158	0.0	8/	1		258		144		148	293	1	189 1	District, a District.		290	232
Pounds dynamite	nsed		148,440		264.049	204,049	35,220	447,709		4,000		ı			10,850	10,850	2,323,696	W - Washery er, 26th Dis reaker, 26th By 957, and 957, and 10.6 Breaker reaker. Breaker. 778 999		ı	ı
sible ex-	nsed		1	ı	,		-	-				ı		ı		-	100,075	yy y cedoco Break cedoco Break in July, 1 in July, 2 in		20,500	ı
	-1		47,982 h		71.674 h	1 1001	9,703 h	129,359		4,272 a		43,777 0			16,202 p	16,202	1,370,572	Preparation On is prepared at to prepared at to nued operations prepared at Co prepared at Hig shipped to mark prepared at Upp prepared at Upp prepared at Upp prepared at Upp prepared at Upp prepared at Upp prepared at Upp		11,706 a	١
colliery for steam	and heat		3,002		4 380	000	969	7,980				•			-	-	12,513	P - Breaker - 5,023 ton - 1,022 ton - 1,022 ton - 1,022 ton - 411 coal		17	ı
to local	trade		3,578	. 1	5,353	0000	1.24	9,655		ı		ı		1	3,389	3,389	142,107		16	738	ı
market : By :	truck:		12,992		10 437	12,437	2,630	35,059		4,272		39,566			8,740	8,740	477,887	. Breaker	DISTRICT	8,825	ı
Shipped to	railroad		28,410		10 501	12,004	167,6	76,665		ŝ		4,211			4,073	4,073	738,065	tt, 26th District cict, and gust, 1957, rt Coal Co.		2,126	ı
	County		Luzerne	Luzerne	000000	autaznī	Luzerne			Luzerne		Luzerne		Luzerne	Luzerne			bk - B laker, 26th Distrii "Mashery." 26th Distrii makery. 26th Distrii mountain Breaker, pust, 1957. Treaker, 26th Distrii to market. Silt Plant. In An C. Connell to Da saker. Shaft Breaker. Shaft Breaker. Menaker, 26th Distrii The Distrii Distrii The Distrii Distrii Menaker. 26th Distrii Menaker. 26th Distrii Menaker. 26th Distrii Menaker. 26th Distrii		Schuylkill	Dauphin
	rators and Collieries	igh Valley Coal Co.	Granberry Strip	Jazleton Shaft Breaker RP	haloton chaft ctain	Hazieton Shait Strip	Humboldt Strip	Total for Company	adino Stripping Co., Inc.	Harwood Strip	lly Contracting Co.				Upper Lehigh Strip	Total for Company	Total for District	Deep Mined All coal prepared at Redco Bre- Discontinued operations in Apr- All coal prepared at Hazleton 1,808 tons prepared at Redco Bre- 1,808 tons prepared at Remined operations in Auguston prepared at Arabeto discontinued operations in Augustops prepared at Arabeto 405,737 tons shipped unprepared 55,737 tons shipped unprepared to an coal prepared at Hazleton the name was changed from John All coal prepared at Hazleton All coal prepared at Gowen Bre- All coal prepared at Gowen Rain Jan	4	Aine	Bair Co., Steve Bair Breaker BP
	: Shipped to market: to colliery : sible ex- Pounds Fatal By : local for steam Total : plosives dynamite Days Empl-acci-	i to colliery : sible ex- Pounds Fatal : local for steam Total : plosives dynamite Days Empl-acci-ck: trade and heat production: used used worked oyes dents	: Shipped to market : to colliery : sible ex- Pounds Fatal : By By: local for steam Total : plosives dynamite Days Empl-acci- County : railroad truck: trade and heat production: used worked oyes dents	: Shipped to market: to colliery : sible ex- Pounds Fatal : By By: local for steam Total : plosives dynamite Days Empl-acci-County : railroad truck: trade and heat production: used worked oyes dents Luzerne 28,410 12,992 3,578 3,002 47,982 h - 148,440 294 24 -	Shipped to market to colliery i sible ex	Shipped to market to colliery sible ex	Shipped to market to colliery sible ex- Pounds Fatal	Shipped to market to colliery sible ex- Pounds Fatal	Shipped to market 1 coal for steam 1 sible ex	Shipped to market to colliery sible ex Pounds Fatal	Shipped to market to colliery sible ex- Pounds Fatal	Shipped to market 1	County Fatal Fat	County Fatal Fat	Shipped to market 1	Table Tabl	County C	Shipped to market 1	1 Shipped to market 1 Shipped to market	Figure F	1

			Producti	Production - net tons	tons		Pounds					
		Shipped to market By	market : By :	Sold to local	Used at colliery for steam	Total	permis- sible ex- plosives	Pounds	Davs	Fatal Empl- acci-	Fatal acci-	Non- fatal acci-
Operators and Collieries	County	: railroad	trucks	trade	and heat	production:	used	nsed	worked	oves	dents	dents
Blyler Co., Roy	Schuvlkill	1	,			1		1	240	12	ı	
		8 8				6 6 6	6					
Mine Dan-Pat Coal Co.	Schuylkill	5,585	51,275	1,349	93	58,302 b	34,350	ı	257	35		13
Mine	Schuylkill	1,495	4,028	ı	17	5,540 e cc	cc 650	٠	161	9	ı	ı
Dayton Breaker Co.	Dauphin	1	,	,	ı	ı	,	1	182)	(6		,
Dayton Bank	Dauphin	13,429	-	321	-	13,750 d	-	1			1	1
Total for Company		13,429		321	t	13,750	1	8	-	6	-	
Deitrich Co., Willis Deitrich Breaker BP	Dauphin		ı	ı	ı	ı	ı	ı	244	'n		
Mine	Schuylkill	1,317	8,145	132	9	o 009,6	10,400	ı	270	7	ı	е
Dormer Go., Frank Mine	Schuylkill	759	3,303	387	14	4,463 f	1,450	1	215	S	ı	2
Erdman Bros. Co. Mine	Schuylk 111	6,523	19,530	ı	40	26,093 9	14,300	ı	302	14		1
Gilbert Coal Co.	Schuylki11	5,337	15,987		24	21,348 9	13,500	300	252	12		1
Harner Co., John			, 266	o d	0	, , , , ,			C	٧		
Mine Herb Co. Mason	Schuy 1k 111	5/	1,366	250	37	1,726 n	006	ŧ	200	۵	ı	
Mine Tret Co. 1	Schuylkill	775	3,374	396	15	4,560 f	1,400		200	σο		ı
Mine Mine	Schuylkill	4,935	21,483	2,582	32	29,032 f	17,400	ı	282	19	1	9
Hikes Coal Co. No. 1 Slope	Dauphin	624	3,840	318	18	4,800 i	2,000	٠	120	12	,	ı
Orchard Slope	Schuylkill	741	720	372	9	900 i	1,000		190	15		2/0
J.E.M.E. Coal Co.			2006	1	, ,							
Mine	Schuylkill	ı	6,595		1	6,595 3	10,400	•	217	6	ı	7
Neiter Co., Clearon	Schuylki11	4,490	18,059	816	52	23,417 k	21,625	٠	295	27	ı	2
Nimer Coar Co.	Schuylkill	ı	1,197	59	20	1,276 n	725	1	164	ស		
Mine Mine	Schuy1ki11	2,656	14,922	2,756	99	20,400 m	15,200	ŧ	208	6		,

			Producti	Production - net tons	tons		Pounds					
				Sold	Used at		permis-					Non-
		s Shipped to market	market :	to	colliery		sible ex-	Pounds			Fatal	fatal
Operators and Collieries	County	railroad	truck:	trade	and heat	production:	nsed	uynamite	worked	oves	oves dents	dents
Kocher Co., Leon												
Kocher Breaker BP	Schuylkill		•		•	ı	•		279	19		•
Koppenhaver Co., Howard	-	```			ò		0		ì	ı		•
Mine	Dauphin	1,916	6,139	134	97	8,230 1	6,200		220	Ω		·n
Legal Coal Co. Legal Breaker BP	Schuylkill	ı	,		1	1	ı	,	229	14	1	S
Mine	Schuy1kill		2,700		•	2,700 j	3,200	٠	93	S	•	
Lucas Coal Co., Frank												
Mine	Schuylkill		2,880	ı		5,880 j	5,200		168	S	ı	
Mine Car Co.	Schuvlkill	4,269	13,818	,	30	18,117 0	18,050	•	23.1	15	•	0
Maurer Coal Co., Clark Jr.										•		ı
Mine	Schuy1kill	5,539	16,595	4	21	22,155 9	18,325	1	304	17	٠	,
Miller Co., Rufus												
Mine	Schuylkill	4	7,344			7,344 p	7,800	ı	208	7	1	ı
Murgan & narner Co.	S. house terms	40.45	770	d	c	7 400	0		0	(
Man & Lobran Co	Schuyikiii	4,043	12,344	00	000	10,499 q	3,630	•	2/8	ς.	1	٦
Mine	Schuvlk ill	3,263	5,360	8.917	10	17.550 r	11,430	150	257	σ	١	
Otto Bros. Coal Co.	_							*	ì	`		
Mine	Schuy1k111	1,184	3,540	,	10	4,734 9	8,700	٠	172	11	1	,
Pine Creek Coal Co.												
Pine Creek Breaker BP	Schuylkill		ı			ı		•	174	17	ı	١.
Med & Weist Co.	Dauphin	4.790	13.004	261	01	18 065 c	14 125	,	000	12		c
Rigdosh & Kerwin Co.					:		2			2	ı	4
Mine	Schuylkill	2,074	8,346	825	20	11,265 t	7,500	1	260	00	ı	ı
S. & R. Coal Co.	C. c. b	1	,		Ċ.		0		į	(
Mine Shade & Vecelor Co	Schuyikiii	06/	0,224	ı	0.1	0,984 U	2,000		175	20	1	-
Mine Mine	Schuylkill	1,940	10,137	34	10	12,121 v	000,9	•	248	12	•	2
Shiley, Stuppy & Myers Co. Mine	Schuylkill	629	23,342	1,787	112	25,920 ×	7,200	٠	240	14	•	,
Shomper Coal Co.												
Mine Stone Hill Coal Co	Schuylkill	578	1,557		ß	2,140 e	2,100		186	S	•	ı
Stone Hill Breaker BP	Dauphin	1		1	,	•			258	S	١	ı

			do spool	and the second second	6		Dougle					
		1	TINON L	2010	Head at		normin-					Non-
		Shipped to market	o market	to	colliery	0 00	sible ex-	Pounds		1	Fatel	fatel
Operators and Collieries	County	By r railroad	By s truck:	local	for steam	Total : production:	plosives	dynamite	Days	empl-	dents	acci-
Spring Glen Coal Co.												
Mine	Dauphin	959	24,124	6,528	10	31,318 w	23,100	ı	304	15	ı	က
									0	t		
Strohecker Breaker BP Stutzman Co., Ilovd	Dauphin	1	ı		1	4		1	293	_		ı
Mine	Schuylkill	4,821	14,442	ı	20	19,283 9	036'6	ı	278	12	ı	-
Troup Co., Jay	:								301	,		
Strip Tunnel Ridge Coal Co.	Dauphin	ı	8,154		ā	8,134 2	06/41	ı	100	0	1	
Tunnel Ridge Breaker	Schuylkill	٠	٠	-	ı	ı		•	169	32	1	6
	Schuylkill	74,940	1,362	801	430	77,533 y			169	33	-	15
Total for Company		74,940	1,362	801	430	77,533	1	-		00		17
Underkoffler Co., Herschel	o year	1	(1		1	222	82	1	en
Upper Dauphin Breaker	Dauphin	å	å		ı	1	1	ı	297	9	ı	
Bank	Dauphin	16,090	16,164	719	3	32,976 aa	-	1	297	3		2
Total for Company		16,090	16,164	719	3	32,976	1			6		7
Wisconisco Washery, Inc.	:								00.	,		
Wisconisco Washery	Dauphin	1000		ı	ı	20 545 15			122	4 00		٠ -
bank Total for Commons.	Dauphin	0,393	20,131			32,340 00			152	12		-
Williamson Coal Co.		265.0	101,02			32,340						
Mine Wile Con	Schuylkill	62	135	ı	7	249 9	200	ı	99	2		
Strip 7emaitis Coal Co.	Schuylkill	198	860	100	νΩ	1,163 f	ı	100	44	2	1	,
Mine	Schuylkill	217	579	ı	80	804 e	1,425	-	69	5	•	-
Total for District		184,647	411,000	30,364	1,232	627,243	325,705	550	228	586	-	91
DM - Deep Mined S - Stripping bk - Bank (a) - 3,300 tons prepared at Five Par Breaker, 27th District, 5,83 tons prepared at Kocher Breaker, and 2,534 nons prepared at Superior Heaker.	S - Stripping at Five Par Breaker, 27th at Kocher Breaker, and at Superior Breaker.	bk - Bank District;	B - Breaker	eaker (b)	BP - - 7,291 tons 3,331 tons 450 tons p	BP - Breaker Preparation Only W - Was - 7,291 tons prepared at Miller Breaker, 25th District, 3,331 tons prepared at R coher Breaker, 25th District, 450 tons prepared at R & N Breaker, 21st District.	Miller Breakork N Breaker	ker, 25th D ker, 25th D	W - Washery istrict; istrict; rict;	hery		
 (b) - 12,245 tons prepared at Pine Creek Breaker; 13,337 tons prepared at Schneck Breaker, 25th District; 11,255 tons prepared at Deeven Breaker, 25th District; 	Creek Breaker; ck Breaker, 25th n Breaker, 25th D	District;			11,903 to 490 tons	11,903 tons prepared at Underkoffler Breaker, and 490 tons prepared at Pat O'Brien Breaker, 25th District.	t Underkoffl at O'Brien B	er Breaker, breaker, 25t	and h Distri	ct.		

		Productic	Production - net tons	ons		Pounds					
	Shipport to market	* +o4*	2010	Used at	•• •	permis-	Dounde		G	Z (***)	Non-
	By By	By :	local	for steam	Total	plosives	dynamite	Days	Empl- acci-		acci-
Operators and Collieries County	: railroad	truck;	trade	and heat	production:	nsed	nsed	worked	oyes d	dents d	dents
(c) - 640 tons prepared at Underkoffler Breaker;			(s)	- 9,372 tons	9,372 tons prepared at Underkoffler Breaker, and	Underkoffler	Breaker, ar	pu			
4,400 tons prepared at Superior Breaker, and				8,693 tons	prepared at	prepared at Superior Breaker,	aker.				
•			(t)	- 9,273 tons	prepared at	Legal Breake	r, and				
(d) - All coal prepared at Dayton Breaker.				1,992 tons	prepared at	Kocher Breaker.	er.				
(e) - All coal prepared at Underkoffler Breaker.			- (n)		prepared at	prepared at Kocher Breaker, and	er, and				
(f) - All coal prepared at Legal Breaker.					3,984 tons prepared at Deaven Breaker, 25th District.	Deaven Break	er, 25th Die	strict.			
(g) - All coal prepared at Kocher Breaker.			(^)		6,092 tons prepared at Underkoffler Breaker;	Underkoffler	Breaker;				
(h) - 1,239 tons prepared at Miller Breaker, 25th District;	strict;			4,895 tons	4,895 tons prepared at Strohecker Breaker, and	Strohecker B	reaker, and				
229 tons prepared at K & P Breaker, 21st District;	ict;				,134 tons prepared at Superior Breaker.	Superior Bre	aker.				
14 tons prepared at Maple Spring Breaker, 21st District, and	District, and		- (*)		O BOA tons prepared at Strohecker Breaker;	Strohecker	Breaker;				
(1) = All cos prepared at Da+ O'Rrien Breaker, 21st District.	District.			2.430 tons	10,894 tolls prepared at Stolle Hill Breaker; 2.430 tons prepared at Hoderkoffler Breaker;	Underkoffler	Breaker;				
(1) - All coal prepared at Pine Creek Breaker.				2,492 tons	2,492 tons prepared at Bair Breaker:	Bair Breaker					
(k) - B.666 tons prepared at Kocher Breaker;				5,47B tons	5,47B tons prepared at Deitrich Breaker.	Deitrich Bre	aker.				
7,960 tons prepared at			- (×)		238 tons prepared at Pat O'Brien Breaker, 25th District;	t O'Brien Br	eaker, 25th	District	t t		
				2,400 tons	2,400 tons prepared at Underkoffler Breaker, and	Underkoffler	Breaker, a	ρι			
2,225 tons prepared at Penag Breaker, 25th District	trict.			23,2B2 ton	23,2B2 tons prepared at Miller Breaker, 25th District	Miller Brea	ker, 25th D	istrict.			
-			Š	- All coal p	All coal prepared at Tunnel Ridge Breaker.	nnel Ridge B	reaker.				
_			(z)	· All coal s	(z) - All coal shipped to the Portland Cement Co., Allentown Plant.	Portland Ce	ment Co., A	llentown	Plant.		
	strict;		(ee)	- All coal p	All coal prepared at Upper Dauphin Breaker.	per Dauphln	Breaker.				
	1st District, and		- (qq)	- All coal p	All coal prepared at Wisconisco Washery	sconisco Was	hery.				
(-) One time prepared at K & P Breaker, 21st District.	Trict.		(22)	. Ceased obe	Leased operations in November, 1957.	vember, 1957					
(n) = 960 tons prepared at Miller Dreaker, 20th District, and 961 tons prepared at Allen Dotts Breaker. 95th District.	District.				Deen Mined	id = 461.121					
					Stripping	1	7				
1,040 tons prepared at Pine Creek Breaker.					Bank	1	2				
- '	:				Total	627,243	m				
(a) = 1 000 tons prepared at Deaven Breaker, 25th District.	strict.										
10,000 tons prepared at Schneck Breaker, 25th District	District.										
		DISTR	DISTRICT 17								
Coal Co.											
Mine Northumberland	1,03B	5,759	8,531	ı	21,32B a	19,000	ı	296	18	1	2

DISTRICT 17

			Producti	Production - net tons	tons		Pounds					
	'	Shipped to market	market :	Sold to	Used at colliery		permis- sible ex-	Pounds	d		Fatal	fatal
Operators and Collieries	County	By railroad	By : truck:	local	for steam and heat	lotal : production:	plosives	dynamite used	worked	empl- acci-	acc1- dents	dents
B. K. P. Coal Co.												
Mine Banke Coal Co	Northumberland	4,525	ı	880	œ	5,413 b	2,100	ı	293	9		-
Mine	Northumberland	4,916	,	926	6	5,881 b	6,250	1	274	S	ı	,
Bednarczyk Coal Co.												
Mine	Northumberland	962	5,627	1,146	7	7,576 c	5,375	ı	240	6	ı	ı
Chesapeake Construction Co. Strip	Northumberland	,	٠	1		ı	٠	5,410	24	16	,	
D. H. 8 W. Coal Co.												
Mine	Northumberland	3,446	7,021	2,298	1	12,765 e	17,250	1	271	7		
Mine Mine	Northumberland	5,513	4,510	6,682		16,705 a	4,100	2,000	264	15	7	1
Fairdeal Coal Co.	No a A Local Control of the Control		0.0	30,7					000	5		
Forest Mining Co.	NOT THUMBEL LANG	114	610.0	1,033		1 000,01	2,203		267	2		
Mine	Northumberland	5,380	3,289	1,358	66	10,120 g	2,800	•	286	9	ı	ı
Franklin Coal Co.	:					1			į			
Gowen Coal Co.	Northumberland		14,505	1,435	ı	15,940 h	11,750	ı	301	13		
Mine	Northumberland	8,235	6,982	6,737		24,954 a	10,250		240	13	ı	٦,
H. J. & H. Coal Co.	Morthumber Land		,	•	(,	(75.1	7		,
Strip	Northumberland	1,447	1,184	1.754		4.385 1		1 1	(0)	n C		
Total for Company		1,447	1,184	1,754		4,385	ı	-		2	١,	
K. D. & R. Coal Co. Mine	Northumberland	1.866	3.339	1.647	,	6.852 1	4.475	,	25.4	9	,	,
Latsha Coal Co.							•		}			
Mine Litile Rock Coal Co.	Northumberland	2,083	1,777	2,582		6,442 k	7,550		301	11	ı	
Mine Litubilor & Valachi Ca	Northumberland	4,278	3,499	5,184		12,961 a	7,500		250	7		ı
M & D Call	Northumberland	4,198	2,780	1,230	٠	8,208 1	ı	200	161	2		
Mine Mond Co.	Northumberland	16,129	9,437	3,808	262	29,636 m	18,600	400	279	11		ı
Mine Coal Co.	Northumberland	1,598	3,256	1,065	٠	5,919 e	3,050		202	ω		•
Mine	Northumberland	1,277	3,352	3,352		7,981 n	4,700	•	150	7		1

DISTRICT 17

	***		Producti	Production - net tons	tons Used at		Pounds nermis-					N
		Shipped to market	market	to	colliery		sible ex-	Pounds			Fatal	fatal
Oberators and Collieries	County	railroad	by : truck:	trade	for steam	fotal :	plosives	dynamite	Days	Empl-	Empl - acci-	acci-
Pine Tree Coal Co.												
Mine	Northumberland	6,186	ı	1,142	37	7,365 b	3,250		257	S	ı	1
Reading Anthracite Co.		900		000	000	1 070		0	,	ć		(
Trevorton S-5 Strip	Northumberland	222,844	ı	43,900	405	270,149 b	ı	2,028,265	744	94	ı	7
Miss	Northimberland	4.902	1.656	1.004	34	7.596.0	3.850	١	294	α	,	0
Split Vein Coal Co.			20064		5		200)		1
Mine	Northumberland	2,982	3,637	4,112	1	10,731 p	0,850	1	301	ω	1	-
Springfield Coal Co.												
Mine	Northumberland	31,329	1	6,089	57	37,475 b	57,750	1	246	15	1	1
Stevens Coal Co.												
Trevorton Breaker BP	Northumberland	ı	1	ı	1	1	ı	1	239	172	ı	4
Sunshine Coal Co.												
Sunshine Breaker BP	Northumberland	ı	ı	ı	1	1	ı	ı	270	ω	ı	1
T. & T. Coal Co.		,										
Mine	Northumberland	298	2,385	371	1	3,054 q	1,950	ı	239	9	ı	ı
Thomas Bros. Inc., W. H.												
S-2 Strip	Northumberland	2,634	749	34	1	3,417 r	1	14,350	113)	(9	,	1.
	Northumberland	2,581	732	32	1	3,345 r	-	100	^	_	ı	h
Total for Company		5,215	1,481	99	1	6,762		14,450		9		
Varano Coal Co.												
Mine	Northumberland	3,829	4,935	4,887		13,651 s	4,700	1	291	7	1	1
Wallace Co., M. E.												
Strip	Northumberland	15,356	11,356	6,774	238	33,724 t	ı	2,200	270	ω	ı	1
West Cameron Coal Co., Inc.												-
Mine	Northumber] and	18,131	5,663	2,410	1	26,204 u	8,250	1	306	14	1	2
Yanick Bros. Coal Co.												
Mine	Northumberland	1,102	4,698	1	-	5,800 b		-	252	5	1	
Total for District		388,310	123,747	123,035	1,150	636,242	222,050	2,083,225	243	534	-	16
DM - Deep Mined S -	- Stripping	B - Breaker	eaker		BP - Breake	BP - Breaker Preparation Only	Only					
(a) - All coal prepared at Carbon Ru	in Breaker, 24th District,	strict.		(P)	- The Chesa	- The Chesapeake Construction Co. took over the strip operations	tion Co. to	ook over the	strino	peratio	50	
(b) - All coal prepared at Trevorton Breaker.	Breaker.				of the M.	of the M. E. Wallace Co. on November 15, 1957.	on Novem	ber 15, 1957			2	

M ()

All coal prepared at Involven Header, 24th District, 2,303 tons prepared at Bar Mac Breaker, 24th District, 2,507 tons prepared at Mauer Breaker, 24th District, 754 tons prepared at Gene Burn Breaker, 24th District, and 47t tons prepared at Gleen Burn Breaker, 24th District, and

of the M. E. Wallace LO. on NOVERDER 13, 123. (f) - All coal prepared at D. & Z. Coal Co., 24th District. (f) - 2,173 tons prepared at Bar Mac Breaker, 24th District, 5,331 tons prepared at Maurer Breaker, 24th District, and 3,161 tons prepared at Glosek Breaker, 24th District.

Pounds permis- sible ex- Pounds plosives dynamite Days Empl-acci - acci- used worked oyes dents dents.	t, and t, and t, and txict. strict; ict; it; it; it; it; it; it; it; it; it; i	205,600 64,800 166 447 1 45 249,150 150,425 166 622 2 67 - 194 229 - 13 454,750 215,225 - 1,330 3 127
tion - net tons Sold Used at to colliery local for steam Total : trade and heat production:	(a) - (b) - (c) -	13,044 1,136 301,009 a 16,796 1,464 397,568 a 97,483 a 29,840 2,600 786,060
Production Shipped to market By By By County i ralload truck	24th District, and District, and District. 24th District, and holstrict, and holstrict, and holstrict. 24th District, and holstrict. 24th District. 24th District. 24th District. 10strict. 10strict. 10strict. 24th District.	Schwylkill 199,926 86,903 Carbon 257,415 111,893 Schwylkill 97,483
Owenshove and Collibrics		Coaldale Mining Coal Co., Inc. Coaldale Colliery No. 9 Mine No. 9 Mine Coaldale Braker Coaldale Braker Total for Company

		Product	Production - net tons	tons Head at		Pounds					N
	Shipped to market	market : By :	to local	colliery for steam	Total:	sible ex-	Pounds	Davs	Fatal Empl- acci-	Fatal acci-	fatal
Operators and Collieries County	s railroad	truck:	trade	and heat	production:	nsed	nsed	worked	oves		dents
Jackson Coal Co.											
	44,000.	ı	1	1	44,000 b	1	1	128	13	1	7
Jones Washery Carbon	1	1	1	-	-	-	1	128	30	1	1
Total for Company	44,000	-	-		44,000	1	1		43	1	7
.Co., Inc.											
Lansford Breaker Carbon		f	ı	1	ı		1	136	212		∞
Mine	117,351	49,550	9,941	1,703	178,545 d	105,850	39,100	136	291	1	31
Lansford Mine Carbon	99,297	41,927	8,392	1,441	151,057 e	-	108,750	136	273	,	21
Total for Company	216,648	91,477	18,333	3,144	329,602	191,037	147,850	1	776	1	09
isgah Strips	27,723	11,341	2,520	421	42,005 f	1	132,015	157	39	i	c
Fire Barrier Strip Schuylkill	31,322	11,029	1,323	442	44,116 a	1	8,350	152	30	ı	2
Macklebernie Strip Carbon	14,394	5,888	1,308	220	21,810 f	1	- 1	56	32	1	-
	20,943	8,567	1,903	319	31,732 f	1	2,900	128	37	1	-
Little Italy & Primrose Strips Carbon	12,814	5,242	1,164	196	19,416 f	1	100,950	86	45	1	~
	4,367	1,537	184	64	6,152 a	1	1	29	15	1	٠
	15,114	6,183	1,374	229	22,900 f	1	11,920	181	23	1	e
itrip	668	368	81	15	1,363 f	1	122,561	104	25	ı	1
	2,490	1,018	226	39	3,773 f	1	10,572	22	16	1	_
trip	8,859	3,624	805	136	13,424 f	1	1	99	23	1	2
	1,840	752	167	29	2,788 f	1	1	40	13	ı	~
Primrose Extension Strip Carbon	11,669	4,777	1,061	189	17,696 f	1	1	165	32	1	S
Summit Hill Strip Carbon	43,330	16,177	2,616	631	62,754 9	1	28,940	244	6	1	-
Total for Company	195,764	76,503	14,732	2,930	289,929	1	418,208	1	339	1	21
Total for District	1,011,236	366,776	62,905	8,674	1,449,591	645,787	781,283	149	2,488	m	, 215
DM - Deep Mined S - Stripping	B - Breaker		W - Washery	^	bk - Bank						
			- (6)		24,499 tons prepared at Lansford Breaker, and	at Lansford	Breaker, an	P			
(b) - All coal prepared at Jones Washery.				38,255 t	38,255 tons prepared at Coaldale Breaker.	at Coaldale	Breaker.				
(c) - Discontinued operations in July, 1957.											
(d) - 94,844 tons prepared at Lanstord Breaker;											
83,701 tons prepared at Coaldale Breaker, and discontinued operations in December, 1957. (e) -8,550 tons prepared at Lansford Breaker; 72,507 tons prepared at Coaldale Breaker, and	סי סי				Deep Mined Stripping Bank Total	 	1,018,179 289,929 141,483				
discontinued operations in December, 1957. (f) - All coal prepared at Lansford Breaker.											
		Control or comment or comment of the	Magazine encounter deminerate encounter		The second secon		The state of the s				-

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			Producti	Production - net tons	tons Ilead at		Pounds				*	, id
Sold State of State o		Shipped to market	market : By :	to local	colliery for steam	Total	sible ex-	Pounds dynamite	Days	1		fatal acci-
cherators and contrartes	COUNTY	TATTION .	LIUCKS	ana In	מוות וופמר	Droduct Tolls	naen	naen	MOLKEG	Oyes	ł	dentes
Alpine Coal Co.				0		, 200			Ċt.	,		C
Mine	Schuylkill	648	5,416	210			2,000	0,2,0	7/7	4 (7
	Schuylkill	2,120	18,162	837		21,119 a		200	184			-
Total for Company		2,768	23,578	1,047		27,393	5,000	5,775	-	31		2
B. & S. Coal Co.												
Mine	Schuylkill	. 882	1,144	460		2,486 d	1,000	ı	200	œ		•
Balmar Mining Inc.												
Strip	Schuylki11	1,289	15,280	625	30	17,224 b	ı	19,110	182	18	ı	0
Mine Mine	Schuvikill		3.020	1.070	ı	4.090 c	2,400	ı	240	7		•
Eagle Hill Contracting Co.	****											
Strip	Schuylkill	3,010	06	40	١	3,140 e	ı	ı	93	80		ı
Farley & Ihnat Coal Co.												
Mine Feeley Bros. Coal Co.	Schuylkill	•	16,970	2,780		19,750 f	9,475	8,150	276	17		7
Mine Mine	Schoolkill	1.118	1.864	746	•	3.728 0	1,000	•	200	S		•
Frye Coal Co.		24464		2		6 21 . 6						
Mine	Schuy1k111	307	2,037	201	٠	2,545 h	006	ı	200	7	,	
Harban Coal & Contracting Co.												
Strip	Schuylkill	50,939	14,554	6,957	321	72,771 1	ı	92,040	232	37		-
Hillside Breaker	Schuylkill		ı		ı	ı		ı	220	19	ı	-
K. M. & F. Breaker	Schuvlkill	ı	,		ı	ı	ı	,	213	11	•	٠
L. S. & R. Coal Co.												
Mine	Schuylkill	414	1,880	160	t	2,454 1	1,800	20	220	5	ı	
Laurel Hill Coal Co.	:								ò	r		
Mine	Schuylkill	662	1,997	1,198		3,994 j	3,600	1,200	260	_		
Tamada Collian Collian Co.	Cohumitali	1	1			١		,	٠	1		١
Martz Inc. Llovd L.	Schlayiriii	•	1	1	1					:		
Strip	Schuylkill	2,034	2,678	523		5,235 m		12,300	31	31		
Carbon Breaker	Schuylkill		ı	•	ı	•	ı	ı	125	40	ı	٠
Carbon Strip	Schuylkill	25,686	27,698	4,012	120	57,516 n	1	165,000	164	37	ı	က
	Schuylkill	3,637	5,120	089	30	9,467 n	-	9,040	123	12		
Total for Company		29,323	32,818	4,692	150	66,983		174,040	•	68		2

DISTRICT 19

	Non-	acci-	dents		ω	11	2	21		•		e	ı	m		1	2	2		1		1	ღ	m		٠	1	5	2		7	١		٠	•		•	1
	1000	cci-	dents		,	ı	1	,		ı		,	1	ı		ı	,	ı		ı		ı	-	1		ı		1	1		•	1		1			1	1
	L	Empl- acci-	oyes		52	82	116	250		9		23	00	31		ω	23	31		69		10	15	25		54	63	28	175		52	14		6	9		18	9
		Days	worked		236	210	272			71		172	80	-		236	236			158		72	72	-		132	132	172	1		155	113		46	228		144	212
	-	dynamite	nsed		1	•	317,590	317,590		•		•	-	1		1	1	٠		1,540,617			-	•		1	•	397,235	397,235		1	20,000		ı	ı		ı	
Pounds	permis-	plosives	nsed		•	56,175	-	56,175		400		ı	1	1		ı	•	-		,		ı	1	1		ı	ı	1	-		1	,		750	5,000		,	625
	** (Total :	production:			71,331 m	266,002 m	337,333		1,289 9		ı	19,413 e	19,413			93,892 0	93,892		165,605 p		•	32,930 a	32,930		1	35,736 t	212,415 t	248,151		1	17,779 e		390 r	3,134 s			3,158 u
net tons	Used at	for steam	and heat		1	ı	1	-		1		•	06	06				1		1,656		ı	-			•	1	1,072	1,072		1	•		ı	1		ı	ı
-	Sold	local	trade		•	6,144	26,600	32,744		258		ı	•	1		•	1	1		6,624		1	-	1		ı	ı	16,260	16,260			233			,		ı	110
Product 10n	* * * * * * * * * * * * * * * * * * * *	By :	truck:			35,665	137,918	173,583		645		•	•	•			1	1		24,845		•				•	17,240	24,539	41,779		ı	407		390	3,134			2,240
	Chimned to market	By	: railroad			29,522	101,484	131,006		386			19,323	19,323			93,892	93,892		132,480			32,930	32,930			18,496	170,544	189,040		ı	16,837		ı	1		ı	808
			County		Schuylkill	Schuylkill	Schuylkill			Schuylkill		Schuylkill	Schuylkill			Schuylkill	Schuylkill			Schuylkill		Schuylkill	Schuylkill			Schuylkill	Schuylkill	Schuylkill		0.0000000000000000000000000000000000000	schuyikiii	Schuylkill		Schuylkill	Schuylkill		Schuylkill	Schuylkill
			ries					Total for Company						Total for Company	.01			Total for Company						Total for Company					Total for Company		r Co.		.0.				er BP	
			Operators and Collieries	Newkirk Mining Co.	Newkirk Breaker	Newkirk Mine	Newkirk Strip		Pine Coal Co.	Mine	Price Coal Co.	Eagle Hill Breaker	Cagle Hill Bank	To	Progress Coal Co., Inc.	Progress Washery	Progress Bank	To	Reading Anthracite Co.	Strip	Reserve Coal Co.	Reserve Washery	Reserve Bank	To	Saint Clair Coal Co.	St. Clair Breaker	Bank	Strip	To	Salem Creek Coal Co.	Sanchez Construction Co.	Strip	Shamrock Coal Co., Inc.	Mine Shonandonk Con Co	Mine	Silver Creek Coal Co.	Silver Creek Breaker Tomalavage Coal Co.	Mine

DISTRICT 19

Overators and Collieries Co Valert, Frank Scripton Corp. Strip Stripping Corp. Strip Stripping Corp. Scakrewsky Coal Co. Mane Deep Mined S - Stripping S - 3,672 tons prepared at Bayar Brook B,434 tons prepared at Hillside Brook B,434 tons prepared at Lagle Brook B,434 tons prepared at Lagle Brook B,918 tons prepared at Lagle Brook B,918 tons prepared at Lagle Brook B,918 tons prepared at Silver Creek B,918 tons prepared at Silver Creek B,918 tons prepared at Silver Creek B,903 tons prepared at Silver Creek B,903 tons prepared at Carbon Break Corp. Carbon	ors and Collieries County : railroad 'p frank Stripping Corp. Stripping Corp. Schuylkill 5,104 orwill Coal Co. Schuylkill 87,679 ep Mined S - Stripping Stripping Schuylkill 87,679 sky Coal Co. Schuylkill 87,679 cep Mined S - Stripping bk - Bank 3,672 tons prepared at Baver Brook Breaker, 26th District; 8,440 tons prepared at 1510er Creek Breaker, and 2,471 tons prepared at 1510er Creek Breaker, and 2,471 tons prepared at 1510er Creek Breaker, and coasad operations in October, 1957. 1,450 tons prepared at Silver Creek Breaker, and coasad operations in October, 1957. 1,450 tons prepared at Silver Creek Breaker, and 2,460 tons prepared at K. & P. Breaker, and 2,460 tons prepared at K. & P. Breaker, 21st District.	Shipped to market By By By By By By By B	By: 1,034 1,034 1,1,884 1,1,344 1,1,344	1 1 1 1 1 1 1 1 1 1	Used at colliery for steam and heat	Colliery for steam Total : shale ex- Pounds for steam Total : plosives dynamite Days Empl-acci- and heat production: used worked oves dents - 11,009 v - 1,500 209 14 - 148 131,812 w - 161,960 160 99 - - 2,532 x 1,400 - 213 5 - - 1,302,154 90,335 2,751,567 177 1,102 - W - Washery - All coal prepared at Progress Washery, and ceased operations in August, 1957. - All coal prepared at Serve Washery, and ceased operations in August, 1957. - All coal prepared at Silver Creek Breaker; and 1,320 tons prepared at Silver Creek Breaker; and 1,320 tons prepared at Black Heath Breaker; and 1,564 tons prepared at Black Heath Breaker, 21st District. - All coal prepared at Silver Creek Breaker; and 1,320 tons prepared at Silver Creek Breaker; and 1,564 tons prepared at Salver Creek Breaker; and 1,564 tons shipped direct to the Pennsylvania Power & Light Co.; 230,791 tons prepared at Salver Creek, and 1,564 tons prepared at Salver Creek, and 1,564 tons shipped direct to the Pennsylvania Power & Light Co.; 230,791 tons prepared at Salver Creek, and 1,564 tons prepared at Salver Creek, and 1,564 tons prepared at Salver Creek Breaker, and 1,564 tons prepar	permis- sible explosives plosives 1,400 800,325 90,325 copress Wash trober, 1957 remoorth Bre Silver Cree fillside Breet fillside Breet for the bath sit Saint (1.1)	Pounds dynamite used 1,500 161,960 2.751,567 2	Days 209 160 213 213 96 177 th District. District. a Power a	Empl- acci- oves dents 14 - 99 - 5 - 11,102 - 11,102 - ict.	Non- Fatal Mana acci a fatal actal a
(e) - All coal propared at dagle Hill Braaker. 12.090 tons prepared at Mountainside Breaker. 12.090 tons prepared at Hillside Breaker, and 6,495 tons prepared at South Tamaqua Breaker. (h) - 1,018 tons prepared at K. M. & F. Breaker. (h) - 1,027 tons prepared at K. M. & F. Breaker, and 1,527 tons prepared at Azoalda Breaker, 26thl 1,937 tons prepared at Azoaldab Breaker, 18th 2,424 tons prepared at Loaldab Breaker, 18th (i) - 2,424 tons prepared at K. M. & F. Breaker, 18th (i) - 1,268 tons prepared at Black Heath Breaker, 2 (k) - Maintenance work only. (i) - 1,568 tons prepared at K. M. & F. Breaker, 1 1,166 tons prepared at K. M. & F. Breaker, 1 1,166 tons prepared at K. M. & F. Breaker. (m) - All coal prepared at Newirk Breaker.	All cool propared at Eagle Hill Breaker. 12,909 tons prepared at Hillside Breaker. 12,909 tons prepared at Hillside Breaker, and 6,455 tons prepared at Hillside Breaker. All coal prepared at W. M. & F. Breaker. 1,018 tons prepared at W. M. & F. Breaker. 1,018 tons prepared at M. M. & F. Breaker, 26th District. 9,776 tons prepared at Lansford Breaker, 18th District. 2,402 tons prepared at Londale Breaker, 18th District. 1,577 tons prepared at Condale Breaker, 18th District. 1,570 tons prepared at Londale Breaker, 18th District. 1,507 tons prepared at Silver Reath Breaker, and 1,506 tons prepared at Silver Creek Breaker, and 1,268 tons prepared at Silver Creek Breaker, and 1,186 tons prepared at Newkirk Breaker.	istrict. District, and District. st District.		\$\\ \frac{5}{2} \& \& \& \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Ceased opt 1,779 tonn 1,779 tonn 1,779 tonn 1,779 tonn 1,779 tonn 4,015 tonn 4,043 tonn 4,190 tonn 1,11 coal 1	ceased operations in October, 1957. (u) 1,779 tons prepared at K. & P. Breaker, and 1,379 tons prepared at K. & P. Breaker, 21st District. (v) -2,015 tons prepared at Eagle Hill Breaker; 4,951 tons prepared at Silver Creek Breaker, and 4,043 tons prepared at Calbab Breaker, 18th District, and 4,910 tons prepared at Calbab Breaker, 18th District. (x) -12,622 tons prepared at Larsford Breaker, 18th District, and 4,191 tons prepared at Larsford Breaker, 18th District. (y) -11 coal prepared at Silvin Famequa Breaker, 19th Opticity and 4,197 and 10 coal prepared at Solvin Famequa Breaker. (z) - Ceased operations in June, 1957. Deep Mined - 129,089 Stripping - 991,094 Bank - 181,291 Total 1.302.154	tobber, 1957 K. M. B. Fr. K. M. S. Br. K. M. S. Br. Eagle Hill Silver Cree Carbon Bree to Coaldale Lansford Bree Liliside Bree Duth Tamaqua ne, 1957.	Breaker, and caker, and caker, 21st D Breaker, and aker. Breaker, 18th Breaker, 18th Breaker. Compose Mine Caker. Stripping - Stripping - Stripping - Total I I I I I I I I I I I I I I I I I I I	d bistrict. and th District District 129,089 129,094 181,971	tct, and	

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			Producti	Production - net tons	tons Used at		Pounds permis-					Non-
	County	Shipped to market By By	By:	to local trade	colliery for steam	Total	sible ex- plosives	Pounds dynamite	Days	Empl-	Empl- acci-	fatal acci-
1	Schuvikill		1		1			0	700	S C	04115	neille a
	Titul Comp								107	7	1	4
	Schuylkill	1		1	ı	•			224	17	•	-
	Schüylkill	ı	1	1	,				211	00	1	1
	Schuylkill	,	6,709	1	1	6,709 a	11,650	6,750	205	00	- 1	1
)		
	Schuylkill	•	2,126	1 .		2,126 a n	n 2,475	250	131	α	1	1
	Schuylkill	31,407	14,362	3,955	4,369	54,093 b	1	334,340	211	65	1	2
	Schuylkill		1	ı	1	1		,	288	S	1	•
	Schuylkill	ľ	,	1	1	1	1	1	231	112	1	1
	Schuy1k111	152,440	42,052	15,145	625	210,262 c	148,475	39,350	231	226	-	149
	Schuy1kill	5,482	1,512	568	1	7,562 c	3,250	250	235	6		. 1
	Schuylkill	5,058	1,395	523	,	6,976 c	2,400	1	264	00	١	S
	Schuylkill	209,293	57,735	21,651	1	288,679 c	1	1,104,325	230)	13	1	
	Schuylkill	7,367	2,032	762	1	10,161 €	1	27,932			1	1
	Schuylkill	18,252	5,035	1,888	1	25,175 c	1	55,550			1	•
	Schuylkill	5,092	1,405	526	1		1	19,410	273)	81	1	1
	Schuylkill	195,401	53,972	20,216	1	269,519 c	-	1			1	1
		598,385	165,068	61,279	625	825,357	154,125	1,246,817	1	999	-	, 154
	Schuylkill		4,159	,	,	4.159 a	780	300	117	7	1	-
												4
	Schuylkill	41,658	16,788	6,010	4,629	69,085 d		•	188	212	7	29
	Schuylkill Schuylkill	55,317	22,292	7,981	6,146	91,736 d	108,600	1	188	98	1	35
		96,975	39,080	13,991	10,775	160,821	155,675	1		310	-	102
	Schnvikiii	,		,	,	1	1		17.2	C		
	Schuvlkill	985	31,880	75.1	100	33.716 ₽			101	0 0		- ۱
		985	31,880	751	100	33,716		1		17		
	Schuylkill	117,480	35,755	17,026	1	170,261 f	170,261 fl.563,840	4.200	238	č	٠	1
)		

			Product	Production - net	tons		Pounds					
			••	Sold	Used at	000	permis-					Non-
		s Shipped	Shipped to market: By By:	to local	colliery for steam	Total	sible ex- plosives	Pounds dynamite	Days	Fatal Empl- acci-		fatal acci-
Operators and Collieries	County	: railroad	truckı	trade	and heat	production:	nsed	nsed	worked	oves de	dents d	dents
Mineralis Recovery Corp. Recovery Plant	Schuvikiii	1	1	,			,		157	18	1	,
	Schuvikili	5,450	6.187	1.974	1	13.611 a	1	1	157	4	,	6
Total for Company		5,450		1,974	1	13,611				22		6
Morea Mining Co.												
Morea Breaker BP	Schuylkill	1		ı		٠	ı		32	19	ı	1
Bank	Schuylkill	5,913	2,858	3,710		12,481 h		-	32	24	1	13
Total for Company		5,913		3,710		12,481	1	-	-1	43	1	13
Pine Ridge Mining Co.												
Pine Ridge Strip	Schuylki11	6,995	1	1		6,995 i	1	2,100	(19	29)		ı
Pine Ridge Bank	Schuylkill	8	6,382	505		6,887 1	1		((1	-
Total for Jompany		6,995		505		13,882	-	2,100	•	29		1
Reading Anthracite Co.												
Central Heating & Pumping Flant	Schuylk111	1		1	1		1	1	191	12		ı
Jackson M 110 Strip	Schuylkill	11,128		422	141	14,086 j	1	24,000	57	34	1	1
Jason Mine	Schuylkill	11,105	2,389	422	141	14,057 j	7,000	006	241	Φ		2
Knickerbocker M 77 Strip	Schuylkill	459		17	9	581 j	1	•	S	31	ı	ı
Knickerbocker M 96 Strip	Schuylkill	59,725	12,853	2,268	756	75,602 j	ı	458,830	191	48	1	
Maple Hill Cleaner Plant	Schuylkill	- 1		1			1	•	191	35	1	4
Shenandoah M 67 Strip	Schuylkill	388,320		14,747	4,915	491,545 j	1	3,836,845	194	382	1	177
Shenandoah M 108 Strip	Schuylkiil	72,269		2,745	914	91,479 3	1	103,500	143	31		_
St. Nicholas Central Breaker BP	Schuylkill			- 1		. 1	,	1	191	235	ı	45
St. Nicholas Banks	Schuy1ki11	33,313	7,169	1,264	422	42,168 j	1	•	109)	10)		1
St. Nicholas M 106 Strip	Schuylkill	8,440		321	107	10,684 3	1	24,185	^	_	ı	1
Tunnel Ridge M 105 Strip	Schuylkill	39,608		1,505	501	50,137 j	1	91,051	146	29	1	-
Total for Company		624,367	134,358	23,711	7,903	790,339	7,000	4,539,311		855		229
Ryon Coal Sales Co.												
Bank	Schuylki11	1	12,000	ı		12,000 a	ı	ı	12	Φ	,	1
S. & S. Coal Co.												
Mine	Schuylkill	5,412	10,742	274	1	16,428 k	19,550	1,250	260	21	t	4
Seitzer Coal Co.	Schmy1b (11	1	•		1	,	1	ı	200	ی		
	Schuvikili	13.645		7.556	. 1	30.879	1		299	, α	,	
Total for Company		13,645	9,678	7,556		30,879		1		13		
Shaft Mining Co., Inc.												
Mine	Schuylkill	1	7,490		1	7,490 ш о.	0. 1,800	250	160	14		9

												ノフ
Non- fatal acci-	1 0	532	>			-	6	ო	1	-	ı	1
Fatal acci-		2	W - Washery Mining			١	•	١	١	١	٠	1
Fatal Empl- acci-	14	240 2,175	- W			S	Ξ	22	7	10	9	10
Days	90	240 2	strict. e Wm. Per			231	188	240	190	94	120	136
Pounds dynamite	- 270,430	6,406,298	BP - Breaker Preparation Only d at Seltzer Breaker. red at Blaschak Breaker, and red at Gina Breaker, 27th District. ons June 4, 1957. (Co., Inc. was operated by the Wm. p	- 436,590 - 1,362,189 - 421,261 2,220,040		1,830	ı	12,000	,	,	•	
Pounds permis- sible ex- plosives		,916,895	eaker Prep ltzer Brea Blaschak B Sina Brea e 4, 1957.	Mined pping		,	,	14,000	009	,	ı	ı
Total	7	2,220,040 1,916,895	BP - Breaker Preparation Only W - Wa All coal prepared at Selfter Breaker 2,365 tons prepared at Blaschak Breaker, and 5,125 tons prepared at Gina Breaker, 27th District Finished operations June 4, 1957 The Shaff Mining Co. Inc. was operated by the Wm. Penn Mining Co. until May, 1957.	Deep Strip Bank Total		4,901 a	,	25,649 b	4,000 c	,	6,155 d	
d at liery steam	_	28,173	aaker (1) - All coal p (m) - 2,365 tons 5,125 tons (n) - Finished o (o) - The Shaft				٠	20	6 0		13	•
Production - net tons Sold Use ket : to col By : local for	5.715	140,447	B - Breaker (1) - (m) - (n) - (o) -		DISTRICT 21	223		6,345	1,952		1,423	1
Producti market : By :	- 15.962	504,796	₽u		DIS	4,655	ı	16,756	1,380	,	2,542	ı
Shipped to market	39.610	1,546,624	bk - Bank th District. , 15th District bth District th District.	rict. istrict. er. aker, and		23		2,528	099	•	2,177	
Sound	Schuylkiii Schuvlkiii		chak Breaker, 15th District, erton Breaker, 15th District. erton Breaker, 15th District, hallench Shaff Breaker, 15th District, and Mountain Breaker, 15th District, an alem Creek Breaker, 19th District, and the Creek Breaker, 19th District.	st Valley Breaker, talis Recovery Plant. Breaker, 27th District. Ridge Breaker, 27th District. Nicholas Central Breaker. Nicholas Central and aschaf Breaker, an		Schuylkill	nc. Schuylkill	Schuylkill	Schuylk111	Schuy1kill	Schuylkill	Schuylkill
	ВР	rict	S - Stripping laschak Breake azleton Shaft llberton Break at Hazleton Sh at Hazleton Sh oring Mountain t Salem Creek	t vali th Bre alis R Break Ridge lichola Nicho			Co., Inc. BP So			ВР		ВР
	ting Cc	or Dist	S t Blasc t Hazle t Gilbe ed at h t Sprir	t Mammer t Miner t Mores t Pine t St. N at St.							· Inc.	
and Coll tertee	Sky-Top Coal Co. Sky-Top Breaker Yamulla Trucking & Excavating Co.	Total for District	DM - Deep Mined (a) - All coal prepared at Blaschak Breaker, 15th District. (b) - All coal prepared at Hazleton Shaft Breaker, 15th District. (c) - All coal prepared at Gilberton Breaker, 15th District. (d) - 162,961 tons prepared at Hazleton Shaft Breaker, 15th District; (d) - 162,961 tons prepared at Spring Mountain Breaker, 15th District; (2, 829 tons prepared at Spring Mountain Breaker, 15th District, and (2, 829 tons prepared at Salem Creek Breaker, 19th District.	 (f) - All coal prepared at Louetv Valley Breaker, 22nd District. (g) - All coal prepared at Mammoth Breaker, 22nd District. (g) - All coal prepared at Mineralis Recovery Plant. (h) - All coal prepared at Morea Breaker, 27th District. (i) - All coal prepared at St. Nicholas Central Breaker. (j) - All coal prepared at St. Nicholas Central Breaker, and 9.578 tons prepared at Blaschak Breaker, and 9.578 tons prepared at Blaschak Breaker, and 		Barba Coal Co. Mine	Black Heath Coal & Construction Black Heath Breaker	Wine Mine	Mine Mine	Jac Breaker	Strip	Marlin Breaker
6	Sky-Top Sky-T Yamulla Stric		(a) - Al (b) - Al (c) - Al (d) - If (d) - If	£63333 		Barba Co Mine	Black He Black	Wine	Mine	Jac B	Strip	Marli

			Production	on - net tons	tons		Pounds					
		••		Sold	Used at	••	permis-					Non-
		s Shipped to market	o market :	to	colliery	**	sible ex-	Pounds			Fatal	fatal
		a By	By :	local	for steam	Total :	plosives	dynamite	Days	Empl-	Empl- acci-	acci-
Operators and Collieries	County	: railroad	truck:	trade	and heat	production:	nsed	nsed	worked	oves	dents	dents
Coal Castle Fuels, Inc.												
Coal Castle Washery	Schuylkill	•		1	4	4		1	18	16		
Bank	Schuylkill	3,970	-	•	1	3,970 e	4	-	18	3	1	2
Total for Company		3,970	-	-		3,970		1	1	19		2
Colitz Mining Co., Inc.												
Colitz Breaker BP	> Schuylkill			1			1	ı	92	14	1	1
Cooperative Partnership												
Mine	Schuylkill	252	2,604	1,335	6	4,200 f v	v 1,200	000,9	240	9		,
DiRenzo Coal Co.												
DiRenzo Breaker BP	5 Schuylkill	1	4		ŧ		ł		228	6	,	1
Fisher Associates, Inc.												
Fisher Breaker BP	Schuylkill Schuylkill	•		1	1		1	ı	94	17	ı	1
Gangloff Bros., Inc.												
Bank	Schuylkill	25,065		,		25,065 q	•	1	71	10	•	,
Glenworth Coal Co.												
Glenworth Breaker BP	5 Schuylkill			,	•	•	1		240	S		•
Greenbury Drift Coal Co.												
Mine	Schuy1ki11	25,722	3,450	2,197	•	31,369 h	24,600	37,150	234	22	•	S
Gregas Coal Co.												
Mine	Schuy1ki11	216	3,708	1,476	1	5,400 i	7,200	•	180	œ		•
Halaburda Coal Co.												
Mine	Schuylkill	34	6,364	301	•	e 669°9	800	200	190	10		1
Huss & Ryon Contracting Co.												
Strip	Schuy1ki11	9,000	5,282	1,960	223	12,541 }	1	22,100	84	13		7
Indian Run Colliery Co.												
Beckville Breaker BP	5 Schuylkill	1	ı		•	\ -	1	1	115	12		7
K. & P. Coal Co.												
K. & P. Breaker BP	Schuylkill		4	1	ı		1	1	526	12		7
Landingville Coal Co.												
Bank	Schuylkill		1,032	ı	1	1,032 k	1	ı	130	7		
Landingville Washery	Schuylkill		-	1	-	1	1	•	130	က		-
Total for Company			1,032	1		1,032	8	-	-	5		•
Laychock Coal Co.												
Mine	Schuylkill	1,489	17,233	2,489	99	21,276 1	7,150	1	279	16		-
Live Oak Breaker BP	5 Schuylkill	5		4	1	1		1	260	15		က

DISTRICT 21

Non- fatal	dents			1.	-	-	ı	1	0		2	١	4	13	ı	ω	6	2	36	ı	-			10	
Fatal Emol- acci-	dents					ı	1	1	,	-	-	1	1	1	4	1	-	1	-	1	1			1	pu
Empl-	oves	c	v a	0		10	2	14	=	5	16	9	214	310	4	117	198	81	924	9	α)	2	1,268 ery	ict, ar
Davs	worked	1 47	147			717	105	193	221	86	-	271	79	79	96	151	195	171		33	130		181	134 1,2 W - Washery strict;	th Distr
Pounds	nsed	,				•	ı	,		1		,	,	26,850	- 1	782,864	1,984,206	357,097	3,151,017	1	ı		1	3,230,597 h Breaker; ker, 25th Di	Breaker, 19
permis- sible ex- plosives	nsed					,	300	3,750		- M	1	ı	1	x 41,435	- 1	1	ı		41,435	200	200			ation Only Black Heatl atara Breal Beckville	Eagle Hill
Total	production:	40 740 m	10,00	40.769		ı	921 n	11,688 0	1	4	5,691		ı	111,789 p	39,531 p	142,920 q	184,338 r	192,594 s	671,172	340 t	1,160 f		7,261 u	7.508 891,259 101,735 3,230,597 134 8P - Breaker Preparation Only W - Was 2,000 tons prepared at Black Heath Breaker; 500 tons prepared at Swatara Breaker; 25th District; 1,000 tons prepared at Breakerile Breaker;	1,500 tons prepared at Eagle Hill Breaker, 19th District, and
Used at colliery for steam	and heat					ı	13	119	,	13	13	1	ı	1,389	1	1,620	1,846	2,145	7,000	1	4	i	21	1	1,500 tons
Sold to local	trade					1	249	233	,	1,809	1,809		1	10,429	1	8,964	6,302	11,492	37,187	99	368		1,074	aker (d)	
market : By :	truck;	ı				•	540	4,207		3,528	3,528	1	ı	22,167	1	26,387	29,984	35,295	113,833	244	719		5,616	193,693 60, 8 - Breaker	
Shipped to market	railroad	076 04	40,404	40.769		1	119	7,129	ı	341	341	-1	ı	77,804	39,531	105,949	146,206	143,662	513,152	40	69	1 4	550	- 8ank	
	County	Cab11.211	Schuylkill	Schuyiniii		Schuyıkııı	Schuylkill	Schuylkill	Schuvlkill	Schuylkill		Schuylkill	Schuylki11	Schuylkill	Schuylkill	Schuylkill	Schuylkill	Schuylkill		Schuylkiil	Schuvlkill		Schuylkill	strict Stripping bk lenzo Breaker. Minersville Breaker, and leckville Breaker.	h Breaker.
				Company	dimension of	D T		•0	an an	i	r Company	ВР				ip			r Company					Total for District S - Stripping pared at DiRenzo Break prepared at Minersvilli	at Black Heat
	Orerators and Collieries	M. and M. Anthracite Co.	Bank M o M Washam	& M. Masnery Total for Company	Maple Spring Coal Co.	Martin Enterprises, Inc.	Strip	Matukewicz and Reed Coal Co. Mine	Minersville Coal Co., Inc.	Strip	Total for Company	Old Mill Coal Co. Old Mill Breaker	Reading Anthracite Co. Oak Hill Breaker	Pine Knot Mine	Oak Hill Bank	Heckscherville P-21 Strip	Wadesville P-33 Strip	Pine Knot P-39 Strip	Total for Company	Manacavage Loar Lo.	West & West Coal Co., Inc. Mine	Wyda Bros., Inc.	Bank	Total for District DM - Deep Mined S - Stripping (a) - All coal prepared at DiRenzo Breaker. (b) - 19,594 tons prepared at Minersville Break (b) - 5,695 tons prepared at Beckille Breaker.	3,000 tons prepared at Black Heath Breaker.

			Producti	Production - net tons	ons	Pounds	nds					
		***		Sold	Used at	rad t	permis-					
		Shipped to market	market :	to	colliery	sib sib	sible ex- F	Pounds		Fatal	il fatal	a]
		By	By :	local	for steam	Total : plo	plosives dy	dynamite D	Days Er	Empl- accf-	- acci-	
Orienatore and Collieries	County	railroad	truck	trade	and heat	production: used		used wo	worked o	oyes dents	s dents	ts
++++ @+ ++++++++	South Tamaqua Breaker, 19th District. Coal Castle Washery. Mineraville Breaker. American Briquett Plant, American Bri d Operations in November, 1957. Marlin Breaker. at Glemworth Breaker, and ons in September, 1957. at St. Calar Breaker, 19th District; at St. Calar Breaker, 19th District; at St. Calar Breaker, 19th District; at Marlin Breaker, and Millersville Breaker, 27th District. Load ingoville Washery. Colitz Breaker, and Millersville Breaker. A. M. Washery. Colitz Breaker. and Mineraville Breaker. Indian Head Breaker. at Oak Hill Breaker. As Hill Breaker. at Oak Hill Breaker. at Oak Hill Breaker.	South Tamaqua Breaker, 19th District. Coal Castel Washery. Minersville Braker. American Briquett Plant, American Briquett d operations in November, 1957. Marlin Breaker: at Gleworth Breaker; at Gleworth Breaker; at September, 1957. And Is Breaker; 19th District; at Salem Creek Breaker, 19th District; at Marlin Breaker; 19th District. Landinguille Washery. Colitz Breaker, and Minersville Breaker. M. & M. Washery. Colitz Breaker, Indian Head Breaker, Indian Head Breaker, Indian Head Breaker, Acolitz Breaker, Acol		8		15,013 tons prepared at St. Nicholas Breaker, 20th District, 19,320 tons prepared at St. Clair Breaker, 10th District. 19,320 tons prepared at Cal. Nicholas Breaker, 10th District. 102,312 tons prepared at St. Nicholas Breaker, 20th District. 11 coal prepared at K. R. P. Breaker, 11 coal prepared at Live Oak Breaker; 11 coal prepared at Live Oak Breaker; 12,300 tons prepared at Black Heath Breaker; 12,400 tons prepared at Selzer Breaker, 25th District. 12,500 tons prepared at Selzer Breaker; 1357. 12,500 tons prepared at Selzer Breaker; 1357. 1350 tons prepared at Selzer Breaker; 1350 tons 135	repared at St. epared at St. epared at St. repared at St. repared at Live O pared at Black He ed at Black He ed at Starter perations in De perations in Se perations in Su perations from Deep Mined Stripping Bank Total	St. Nichola Nichola St. Clalar Branch St. Nichola St.	olas Breake Breakers. I Breakers. I Jolas Breakers kor. 25th D Er., 1957. ber, 1957. July 471 228,471 228,471 228,471 891,259	er, 20th noi bish Dish er, 20th District, District	District. District. in Man	, ct
			DISI	DISTRICT 22								
Carmelite Contracting Co. Morris Ridge Strip	Columbia		2,382		•	2,382 a		400	39	24	,	ı
ery	B DM Columbia	26,259	15,671	10,984	1	ю	30,400	14,100	174	135	4	47
Centralia Strip	Columbia	•	7,959		•	7,959 a l	ı	4	174	33		
	Columbia	112,731	22 620	10 084		173 604 3	30.400	14.100	1/4	176	4	47
Hazle Brook Coal Co.		130,1770	20107	101101								İ
Midvalley Colliery	B Columbia		1			E .	1	1	41	980		
Midvalley Bank	Columbia	6,953	2,403	4,298	217	13,871 b m			41	30		. .
Total for Company		6,953	2,403	4,298	217	13,871	-	-		IIo		.

DISTRICT 22

				Sold	Used at	***	permis-					Non-
Operators and Collieries	County	s Shipped to market By By railroad tru	By :	to local trade	for steam	Total :	sible ex- plosives used	Pounds dynamite used	Days	Empl-	ratal acci-	fatal acci-
L. & M. Coal Co. Mine	Columbia	1	19,416	1	ı	19,416 c	17,000	ı	270	12		1
Lone Star Coal Co.	Columbia	1	3,394	1	ı	3,394 d	1,600	ı	204	ω	ı	•
Mammoth Coal Co. Mammoth Colliery Mammoth Strip Total for Company	Schuylkill Schuylkill	82,228 82,228	23,834	11,643	1,465	119,170 e	7,605	983,334	240	81 110 191		13 23
Martinez & Broderick, Inc. Raven Run Strip	Schuylkill	i	2,725		í	2,725 f	ı	46,214	78	23	ı	1
Miller Coal Co.	Columbia	1	5,440	11	30	5,470 c	10,000	ı	250	S		2
Pine Ridge Mining Co.	Schuylk111	11,809	12,791	1,437	1	26,037 9	ı	1	198	17	1	1
Germantown Mine	Columbia Northumberland	221,648	1 1	1 1	2,226	223,874 h 84,195 h	129,867	52,800	223	334	ლ 1	37
Germantown Strip	Schuylkill	į c	•	1	1000	2,341 h	cl.				-	1
Souther Containting Co		308,184			7,220	310,410	194,800	19,200		392	5	3/
Sanchez Construction Co. Continental Strip Continental Strip	Columbia	11,744	47,008	ı	1	58,752 1	1	350,400	238	32	1	4
Morris Ridge Strip Susquehanna Collieries Div.	Columbia	35,718	10,870	5,177	6	51,765 e	3,646	647,321	221	48	1	
ine m. A. Hanna Co. Logan Strip Wadleich Coal Co.	Columbia	82,005	ı		ı	82,005 c	1	395,950	241	20	1	. 22
Mine Land Co., The	Schuylkill	ŧ	14,093	ı	1	14,093 j	14,300	ı	260	10	1	e
Mine Total for District	Schuylkill	677,631	8,814	33,539	3,938	8,814 k o 891,908 2	0 4,000	2,516,919	120	1,120	1 (0)	139
DM - Deep Mined S - Stripping (a) - All coal prepared at Centralia Breaker. (b) - All coal prepared at Midvalley Breaker. (c) - All coal prepared at Glen Burn Breaker, (d) - 1,394 tons prepared at Dlamond Breaker,		bk - Bank 24th District. 23rd District, and	B (d) (d) (e) (e) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	B - Breaker (d) - 2,000 t (e) - All coa (f) - All coa (g) - All coa	BP cons prepared al prepared a	- Breaker d) - 2,000 tons prepared at Gina Breaker, 27th District. e) - All coal prepared at Mammoth Breaker. - All coal prepared at Diamond Breaker, 23rd District. e) - All coal prepared at Diamond Breaker, 23rd District. e) - All coal prepared at Pine Ridge Breaker, 27th District.	baration On ker, 27th D aker, 23rd I Breaker, 27	. t.	- Washery			

DISTRICT 22

		Pro	Product;	Production - net tons: Sold User to	tons Used at colliery		Pounds permis- sible ex-	Pounds	é			Non- fatal
Operators and Collieries	County	railroad	truck:	trade	and heat	production:	plosives	dynamite	worked	oves dents		acc1- dents
(h) - All coal prepared at Jeddo No. 7 Breaker, 15th District (i) - 11,744 tons prepared at Price Breaker, 19th District, 20,750 tons prepared at Diamond Breaker, 23rd District, 6,880 tons prepared at Pine Ridge Breaker, 27th District 17,738 tons prepared at Centralia Breaker, and	Jeddo No. 7 Breaker, 15th District. 1 at Price Breaker, 19th District; 1 at Diamond Breaker, 23rd District; 2 at Pine Ridge Breaker, 27th District; 1 at Centralia Breaker, 27th District;	<pre>istrict. rict; strict;)istrict;</pre>		(0)		- Discontinued operations in June, 1957. Deep Mined - 412,1 Stripping - 353,1	ions in June, Deep Mined - Stripping -	1957. 412,170 353,136				
 All coal prepared at Treverton Breaker, 27th District. - All coal prepared at Treverton Breaker, 17th District. - All coal prepared at St. Nicholass Breaker, 20th District. - Discontinued operations in November, 1957. - Discontinued operations in February, 1957. 	at Cuna Breaker, Z7th District. Treverton Breaker, 17th District. St. Nicholas Breaker, 20th District. ons in November, 1957. ons in February, 1957.	trict.	,			Bank Total	ı	126,602 891,908				
(in) = inis coal was stripped in Angust, 1300 by the Penbrok Cont. Co., prepared from a stock pile in 1957 at the Jeddo No. 7 Breaker and shipped to market.	., 1930 by the Jeddo N	No. 7 Breaker	•									
			ISIG	DISTRICT 23								
Mine	Northumberland	3,169		617	٠	3,786 b	1,500	006	231	9	1	,
Bar-B Mining Co.	:								0	ć		ų
No. 1 Slope No. 2 Slope	Northumberland Northumberland	9,147	3,060	481		15,332 a 12,035 a	15,000	1	291	18		ი ო
Total for Company		20,800	5,473	1,094		27,367	37,000		١	41		80
Basin Coal Co. Mine	Northumberland	1,246	326	65	1	1,639 a p	p 2,050	1	100	6	1	1
C. and J. Coal Co. Banks Millard C+riv	Northumberland	61,867	2,355	7,136	1 1	71,358 c	1 1	000.00	268	16	1 1	
Total for Company		71,508	2,722	8,248				29,000		36	.	
Cains Coal Co. Cains Breaker Cole and Keiser	Northumberland	,	1	,	1	1	1	1	303	9	ı	
Mine Mine	Northumberland	3,783	1	737	ı	4,520 b q	000 ° 5 b		88	12	1	1
Cramond Breaker BP	Northumberland		,	ı	1		ı	ı	240	38	٠	4
Mine Mine	Northumberland	1,164	306	61	1	1,531 a r	r 1,800	,	99	9		

		,																																						65
:	fatal acci-	dents		•		•		•		٠		80	1	٠		1		c	7		•		1	•	2	- 1	• 67	· ~	י כ			7	-	•	12				-	•
	Fatal Empl- acci-	dents		•		1		•		١		٠		•		١			•		•		١	•	1	٠	1				1	1	1						•	1
	Empl-	oyes	,	0	,	9		œ		2		23	ì	α		α		a	2		10		27	56	49	44	24	25	, a	3, 6	2 .	1	S	က	288		7		9	r.
	Days	worked		091		257		219		293		279		168		293		26.2	707		144		212	223	238	205	165	165		י נכ	117	707	205	210	,		94		208	302
	Pounds	nsed	6	000		4,150						,		3.500		•							90,194	455,666	374,245	- 1	•	,		٠	00 430	00,400			1,003,535				ı	1
Spunod	permis- sible ex- plosives	nsed	0	9,200		3,850		7,500		,		21,000		4.400		3,000		4 950	7		14,500		1		1	,	,	,	,	,	,	ı		-	1				006	,
		production:		0,000 p		4,912 d		8,246 c		•		40,827 e		1,145 a		1.705 f		5 108 F		(8,881 g s 14,500		55,171 h	147,391 h	132,751 1			•	2.159 h		40 875 h		,		708,723		9,409 k		2,216 a	•
tons	Used at colliery for steam	and heat		•								٠				•		٠								,		,					•	1			•		1	٠
Production - net tons	to to local	trade	0	9/6	į	276		825		1		4,083		46		1					355		2,207	5,895	5,310	٠ ۱	ı	1	352	1	1 005	7111		1	15,759		•		68	1
Product	market : By :	truck:		•	6	982		272		,		1,225		229		1,705		5 108	20160		1,776		8,827	23,583	21,240	۱ ۱	•		,	•	7 080	2001	•	1	61,630		6,406		443	ı
	Shipped to market By By	railroad		770°C		3,654		7,149				35,519		870		,		-1			6,750		44,137	117,913	106,201	١ ١	ı	9	1.807	321,376	30 000	2006	ı		631,334		1		1,684	1
1	¹	County	:	Northumberland		Northumberland		Northumberland		Northumberland		Northumberland		Northumberland		Northumberland		Northimberland		:	Northumberland		Northumberland	Northumberland	Northumberland	Northumberland	Northumberland	Northumberland	Northumberland	Northumberland	Northimberland	Distriction of the control of the co	Northumberland	Northumber!and			Northumberland		Northumberland	Northumberland
										ВР																ВР	æ	ВР							ny					ВР
		Operators and Collieries	K. and B. Coal Co.	Mine	Kulpmont Coal Co.	Mine	L. and C. Coal Co.	Mine	Lockard Coal Sales	Lockard Breaker	Locust Spring Coal Co.	ac ac	M. and M. Coal Co.	Mine	M. M. and S. Coal Co.	W. De	Mayton Bros. Coal Co.	44100	Manager Manager Annual Control	Mudiy, Walter	Mine	Reading Anthracite Co.	Locust Gap A-54 Strlp	Locust Gap A-57 Strip	Locust Summit A-51 Strip	Locust Summit Flotation Plant	Locust Summit Cleaning Plant	locust Summit Breaker	Merriam Bank	North Slush Bank	00++0 4-56 C++1-0	יייייייייייייייייייייייייייייייייייייי	Reliance Pumping Station	Alaska Ramp	Total for Company	Rick Brothers	Bank	Sagon Coal Co.	Mine Saviter Droc Coal Co	Savitski Breaker

			Producti	Production - net tons	tons		Pounds					
			••	Sold	Used at	**	permis-					Non-
		Shipped to market By By	market:	to local	colliery for steam	Total	sible ex- plosives	Pounds	Days	Fatal Empl- acci-		fatal acci-
Operators and Collieries	County	railroad	truck:	trade	and heat	production:	nsed	nsed	worked	oves	dents	dents
Sayre Contracting Co.	Northimberland		100.188	ı		100.188	1	1	147	00		
Shernesky, John									4			
Strip	Northumberland	7,764	295	968	ı	8,955 m	ı	200	124	æ	ı	ı
Stevens Coal Co.												
Alaska Bank	Northumberland	29,800		2,600	1	35,400 b	ı	1	139	9	ı	ı
Locust Gap Bank	Northumberland	33,400	1	6,880	-	40,280 b	1	1	139	9	٠	
Total for Company		63,200	-	12,480	-	75,680	1	1	-	12	1	
Susquehanna Collieries Div.												
The M. A. Hanna Co.												
Bazley Strip	Northumberland	47,120	12,400	2,480		62,000 a	1	353,140	191	27	ı	ı
Capitol Strip	Northumberland	8,483	2,232	447	1	11,162 n	1	10,150	139	18	ı	1
Capitol Banks	Northumberland	15,884	4,180	836	1	20,900 0		- 1	06	00	ı	1
Maysyllle No. 1 Slone	Northumberland	94,389	24,839	4.968	234	124,430 a	81,825	20,500	223	173	ı	36
Maysyille No. 2 Slope	Northumberland	58,561	15,411	3,082	204	77,258 a	58,050	20,000	223	121	ı	10
Denneylvania Ramn	Northimberland						1		06	m		. 1
Coot+ Dimples Disp+	Northimborland			,			1		2 1	· a		,
Total for Company	Not chamber tank	224 427	50 060	11 012	438	205 750	130 875	007 500		250		746
Water Tevel Coal Co.		105,437	32,002	11,013	100	273,130	132,013	4001100		255		P
Mine Level Coal Co.	Morthumber land	7 503	171	015	,	5.103	4 500		24R	ď	,	,
Zanella Brothers	Not cualibet tailo	, t	1/1	610		2 66766			9)		
Mine	Northumberland	6,805		1,325		8,130 b	5,700		312	7		
Total for District		1,100,361	251,324	60,266	438	1,412,389	266,725	1,445,575	213	922	1	81
DM - Deep Mined (a) - All coal prepared at Gleen Burn Breaker, 24th (b) - All coal prepared at Trevorton Breaker, 17th (c) - All coal prepared at Diamond Breaker, 17th (d) - 2,456 tons prepared at Gleen Burn Breaker, 24 (e) - 20,413 tons prepared at Diamond Breaker, and 20,413 tons prepared at Diamond Breaker, 17th (f) - All coal prepared at Lievorton Breaker, 24th (g) - 4,401 tons prepared at Gleen Burn Breaker, 24th (g) - 4,401 tons prepared at Gleen Burn Breaker, 24th (h) - All coal prepared at Irevorton Breaker, 24th (h) - All coal prepared at St. Nicholas Breaker, 17th	Glen Burn Breaker, 24th District. Trevorton Breaker, 17th District. Diamond Breaker, 17th District, and at Glen Burn Breaker, 24th District, and at Trevorton Breaker, 17th District. Diminick Breaker, 17th District. Diminick Breaker, 24th District. Diminick Breaker, 24th District. At Glen Burn Breaker, 24th District. Strowchton Breaker, 24th District. At Trevorton Breaker, 17th District, and at Glen Burn Breaker, 24th District.	bk - Bank rict, and strict, and strict. istrict. fixition and strict.	(1) - (1) -	1	B - Breaker 5 tons preparad 6 tons prepared tons prepared tons prepare tons prepare tons prepare and sold dire tons prepare ons specifications tons prepare tons prepare tons prepare tons prepare tons prepare tons prepare	B - Breaker 12,115 tons prepared at Trevorton Breaker, 17th District, and 12,0565 tons prepared at Trevorton Breaker, 17th District, and 120,636 tons prepared at St. Nicholas Breaker, 20th District. 3,368 tons prepared at Locust Summit Flotation Plant. 1,078 tons prepared at Fisher Washery, 27th District, 1,078 tons prepared at Hover Breaker, 24th District, 1,106 tons prepared at Diamond Breaker, 24th District, 1,107 tons prepared at Diamond Breaker, 24th District. 1,107 tons prepared at Diamond Breaker, and 1,05 tons prepared at North Line Breaker, 24th District.	BP - Breaker, on Breaker, tholas Break mit Flotation Breaker, 244 Breaker, 244 Breaker, and Breaker, 244 Breaker, and Sreaker, and Sreaker, and Breaker, and Breaker, and Breaker, and Breaker, and Breaker, and Breaker, and	BP - Breaker Preparation Only on Breaker, 17th District, and holes Breaker, 20th District, shery, 27th District, eaker, 24th District. Fasker, 24th District. Fasker, 24th District. Fasker, 24th District.	on Only ct, and strict. Co., and	pesn p	as rece	ived.

		Production - net tons	on - net	tons		Pounds					
	_		Sold	Used at		permis-					Non-
	: Shipped to market :	market :	to	colliery	••	sible ex-	Pounds			Fatal	fatal
	s By	By s	local	for steam		Total : plosives	dynamite	Days	Empl- acci-	acci-	acci-
Operators and Collieries County	railroad	truck:	trade	and heat	production: used	nsed	nsed	worked	oyes	dents	dents
(n) - 7,750 tons prepared at Glen Burn Breaker, 24th District;	h District;		- (d)	Ceased opera	p) - Ceased operations September, 1957.	per, 1957.					
208 tons prepared at North Line Breaker, 24th District;	District;		(6)	Ceased opera	q) - Ceased operations May, 1957.	957.					
967 tons prepared at D. and Z. Breaker, 24th District;	District;		(r)	Ceased opera	r) - Ceased operations March, 1957.	1957.					
1,861 tons prepared at Diminick Breaker, 24th District;	District;		- (s)	Ceased opera	s) - Ceased operations July, 1957.	1957.					
85 tons prepared at Swift Breaker, 24th District, and	ict, and										
291 tons prepared at Blue Ridge Breaker, 24th District.	District.				Dec	Deep Mined - 332,894	332,894				
(o) - 15,060 tons prepared at Glen Burn Breaker, 24th District;	ith District;				Stı	Stripping -	478,425				
2,919 tons prepared at Diamond Breaker;					Bai	Bank -	601,070				
2,491 tons prepared at Stanley Breaker, 24th District;	District;				Tot	Fotal 1,	412,389				
32 tons prepared at Diminick Breaker, 24th District;	strict;										
208 tons prepared at D. and Z. Broaker, 24th District, and	District, and										
190 tons prepared at Hoover Breaker, 24th District.	trict.										

304 7 316 7 301 24	
12,300	
DISTRICT 24	
Northumberland Northumberland Northumberland	:
c Coal Co. Hac Breaker Te Coal Sales Laire Washery C Coal Co. Northumberland	Co., Inc.
Bar-Mac Coal Co. Bar-Mac Breaker Bellaire Coal Sales Bellaire Washery Mill Coal Co.	to delieval contracting

				Product	Production - net tons	tons		Pounds					
		-	Shipped to market	market	Sold	Used at colliery		permis- sible ex-	Pounds			Fatal	Non- fatal
Operators and Collieries		County	railroad	trucki	trade	for steam	production:	plosives	dynamite	Days	Empl-	Empl - acci-	acci-
Hoffman, Ray Mine		Northumberland	283	232	342	1	857 q	n 200	,	24	រព	1	
Johnson Coal Sales Johnson Breaker	ВР	Northumberland				1	4		,	316	s	1	2
K. & D. Coal Co. K. & D. Breaker	ВР	Northumberland	1	1	1	ı	1	ı	ı	303	ın	•	-
Latsha & Son, Danlel Mine		Northumberland	722	593	698	10	2,194 9 0	0 2,890	1	115	00	١	7
Lower Region Colliery Co. Lower Region Breaker	ВР	Northumberland	i	1	1	1	ı	,	1	273	6	1	8
Maurer Breaker	ВР	Northumberland	,	1	1	1	ı	ı	1	259	7	1	
Strip		Northumberland	7,785	1,946	1	1	9,731 c	2,182	1	123	10	١	2
Mine Mine		Northumberland	3,593	897	1	1	4,490 c p	р 1,300	,	132	7	1	-
Raczkowskie Slope Mine		Northumberland	726	1,480	489	1	2,695 e q	q 1,850	1	164	9	1	1
Reagan, Joseph Mine		Northumberland	1,100	1,925	340	1	3,365 h	1,440	100	326	ıC	1	1
Reed Brothers Slope Mine		Northumberland	5,890	7,913	2,041	18	15,862 1	002,9	1	243	10	١	-
Reidinger Coal Service Reidinger Breaker	ВР	Northumberland	1	ı	ı	1	1	- '	,	219	7	1	1
Rosini Coal Co. Carbon Run Breaker	ВР	Northumberland	1	1	1	1		1	1	250	24	1	1
Stanley Coal Co. Stanley Breaker	ВР	Northumberland	1	1	•	1	1	ı	•	240	ıΩ	1	2
Steam Coals, Inc. Steam Breaker	ВР	Northumberland	1	1	1	1	1	1	ı	123	30	ŧ	ß
Bear Valley Bank		Northumberland	83,776	1	15,946	1	99,722 J	1		180	19	ı	1
Henry Clay Bank		Northumberland	31,266	1	5,943	1	37,209 3	1	ı	89	12	ı	•
Burnside Bank	Company	Northumberland	301 808	,	20 242		240 747			1,00	11		
Susquehanna Collieries Division The M. A. Hanna Co. Glen Burn Colliery	B DM	Northumberland	194,230	118,142	39,375	2,246	353,993 k 234,250	234,250	42,400	223	522	2	92

Shipmed to market 1	
1280	
1510 118,142 39,375 2,246 336,273 234,250 42,400 - 535 2	Northumberland
1.578 189, 190 1.576, 176, 176, 176, 176, 176, 176, 176, 1	
ping B - Breaker (k) - All coal prepared at Glen Burn Breaker. (l) - No. 1-A Slope discontinued operations in July, and No. 2 Slope discontinued operations in September, 1957. (m) - Operated as a small mine from March to November inclusive. (n) - Operated as a small mine from January to November inclusive. (o) - Operated as a small mine from January to July inclusive. (p) - Operated as a small mine from January to July inclusive, (p) - Operated as a small mine from January to July inclusive, (q) - Operated as a small mine from January to July inclusive, and discontinued operations in December, 1957. (r) - Discontinued operations in May, 1957. (s) - Discontinued operations in May, 1957.	Northumberland Northumberland
	DM - Deep Mined (a) - 14,700 tons prepared at Carbon Run Breaker, and 1,963 tons prepared at Carbon Run Breaker, and 1,963 tons prepared at Carbon Run Breaker, 23rd District. (b) - 40,455 tons shipped direct to Pennsylvania Power & Light Co.; 40,520 tons shipped direct to Merck Chemical Co.; 5,651 tons prepared at Steam Breaker, 23rd District, and 2,960 tons prepared at Diamond Breaker, 23rd District, and 2,960 tons prepared at Diamond Breaker, 23rd District. (c) - All coal prepared at Diamond Breaker, 23rd District. (d) - All coal prepared at Diamond Breaker, and coap prepared at Gleen Burn Breaker, and 609 tons prepared at Gleen Burn Breaker, and 609 tons prepared at Gleen Burn Breaker, and 609 tons prepared at Gleen Burn Breaker, and 61,358 tons prepared at Gleen Burn Breaker, and 1,358 tons prepared at Maner Breaker; 2,507 tons prepared at Maner Breaker; 2,507 tons prepared at Johnson Breaker; and 337 tons prepared at Johnson Breaker, and 337 tons prepared at Johnson Breaker, and 337 tons prepared at Johnson Breaker, and 337 tons prepared at Bar-Mac Breaker, and 337 tons prepared at Bar-Mac Breaker, and 337 tons prepared at Johnson Breaker, and 337 tons prepared at Bar-Mac Breake
	Schuylkill
940 7,433 916 11 9,300 a 4,200 - 260 6	Schuylkill

			Producti	Production - net tons	tons		Pounds					
			-	Sold	Used at		permis-					Non-
		s Shipped to market	market :	to	colliery	-	sible ex-	Pounds		Ma		fatal
		a By	By 1	local	for steam	Total :	plosives	dynamite	Days	Empl- acci-		acci-
Orerators and Collieries	County	railroad	trucki	trade	and heat	productions	nsed	nsed	worked	OY88 C	dents	denta
Cheruka Bros. Co.												
Mine	Schuylkill	3,710	4,558	2,332	1	10,600 b	000 4 9	١	249	sn.		1
Deaven-Bonawitz & Co.									1	•		
Mine	Schuylkill	1,201	7,398	624	17	9,240 d	7,650	ı	262	ຄ	,	•
ld									080	a	,	
Deaven Breaker	Schuyikili	ı	1		•	1	•	1	767	0	ı	
Miss Co., Angero	Schmitti	1 452	RAK	47	25	2.380 c	2.380 c as 1.250	,	78	ii:	ı	
Falls Coal Co.	ocio de la composición dela composición de la composición de la composición dela composición de la composición dela composición dela composición de la composición de la composición dela composición de la composición del composición dela	7014		ř	3							
Mine	Schuy1k111	6	3,551	230	10	3,800 e	2,025	1	214	'n	ı	0
Faust Coal Co.												
Mine	Schuylkill	1,151	6,811	3,236	34	11,232 f	4,800	ı	234	ຄ		
Fegley & Tretter Co.										ć		
Mine	Schuylkill	262	15,930	387	00	16,587 9	21,000		240	22	,	•
Fisher Associates Inc.	:	;			3				d	6		۶
Mine	Schuylkiii	65,612	1		131	65,743 h	46,370	000 00	201	171		3 6
orrip	Schuy1K111	30,380	-			30,300	20000	000		121		23
lotal for Company		75,992		•	131	96,123	48,370	20,000		101		2
avails co., Josephi				0		0 0 0 0			occ	4		
Strip	Schuytkiii	7,403	11,209	2,538	1	g 061,12	3,600	1	077	0	ı	
Mine Meed Co.	Schmylkill	20 196	16.104	619 4	ä	43.000 4	15.600	50	293	22	ı	2
Horrigo Droe Co	Schoyskitt	061477	401601	21044	3	000454		3	ì			
Ming blos. Co.	Schuvikiii	100	701	517	8.	7.630 4	4.600	,	236	ın	ı	1
Hikes Coal Co.	e e e e e e e e e e e e e e e e e e e		10110	3	4	200						
Mine	Schuylk111	2,486	15,296	1,276	62	19,120 d	1,300	ı	270	12	ı	-
Indian Head Coal Co.												
Indian Head Breaker	Schuylkill	,	•	1		1			170	37	ı	
Strip	Schuylkill	51,320	30,617	.1,262	927	84,126 c	527,634	40,300	170	= 1	ı	m
Bank	Schuy1k111	3,551	2,060	88	114	5,813 c		•	86	46		1
Total for Company		54,871	32,677	1,350	1,041	89,939	527,634	40,300	8	94		
al Co.												c
Mine	Schuylkill	2,146	5,824	12,508	32	20,510 k	058,9		238	7.7	ı	,
Koch Breaker BP	Schuvikiii		1		٠	٠	,		300	9	٠	١
Mine	Schuylkill	619	4,308	2,769	•	7,692 1	3,600	١	243	4		

			Product	Production - net tons	tons	-	Pounds					
		Shinned to market	s market	Sold	Used at	**	permis-	Pounds			Fatal	Non-
		By By	By s	local	for steam	Total :	plosives	dynamite	Days	Empl- accl-	acc1-	acc1-
Operators and Collieries	County	: railroad	trucks	trade	and heat	production:	nsed	nsed	worked	oves	dents	dents
Lincoln Anthracite Co.												
Lincoln Breaker	Schuylk111		ŧ	ı	ı	ı	ı	ı	196	15	٠	ı
Bank	Schuylkill	48,314	18,738	346	•	67,398 m		-	196	2	•	7
Total for Company		48,314	18,738	346	1	67,398	4	1	1	17	•	-
lln ·												
Miller Breaker BP	Schuylklll	•	ı	ı	ı	•	1	4	224	12		7
Number Two Veln Coal Co.		1		1								
Mine	Schuylkill	4,472	2,640	146	74	7,332 c	7,332 c aa 6,000	ı	72	30	ı	-
										:		(
Pat O'Brien Breaker BP	Schuyikiii	1	ı	ı	ı	ı	ı	\$	582	=======================================	ı	7
Penag Colliery B DM	Schuvlkill	29,333	48,614	12,155	1	90,102 n	65,350	ı	183	153		70
Co., Allen						•						
Potts Breaker	Schuylkill	•	4	1	1		1	1	210	S	4	
	Schuylklll		21,181	4	1	21,181 0	ı	300	160	n	•	
Total for Company		1,	21,181		-	21,181	1	300	1	80		
Reading Anthracite Co.												
Lorberry Breaker	Schuylkill		1		•	1	4	A	139	57		,
Bank	Schuylkill	217,056	7,014	504	-	224,574 q		1	139	6	ı	œ
Total for Company		217,056	7,014	504	1	224,574	•		-	99		ω
Recla Coal Co.												
Mine	Schuylkill	861	7,209	4,743	က	12,816 p	1,850	4	275	7	ı	က
Red Hill Coal Co.												
Mine	Schuylkill	18	3,648	174	1	3,840 r	750		110	2		,
Renninger Coal Co.		:				;						
Mine Made Coursell & Made Co	Schuylkill	18,292	10,795	266	302	29,988 c	12,225	,	255	28	ı	
Mine & many co.	Schuvlkill	1.234	1.509	4.099	18	6.860 11	1.500	1	1 28	α	,	
Scheib Coal Co.									1)		
Mlne	Schuylkill	915	7,131	949	51	8,743 \$	3,500	1	240	5		
S												
Schneck Breaker	Schuylkill	ı	ı	1	ı	ı	4	A	302	16	A	6
Strip	Schuylkill	3,854	517	329	ı	4,700 w	1,500	1	80	6	ı	
Shally Construction Co.	:					;						
Strip Spancake & Herring Co.	Schuylkill	2,620	4,296	1,133	4	8,053 v		ı	116	m	ı	ı
Mine	Schuylkill	1,206	13,782	1,140	62	16,190 t	11,500	ı	251	10	,	,

county : 1 Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill		TINGUETON - NAC CONS	t tons		Pounds					
Aver Schuylkill 15 Total for Company Schuylkill 15 Fotal for Company Schuylkill	Shipped to market By By	Sold to local	Used at colliery for steam	Total	permis- sible ex- plosives	Pounds	Davs	Emol-	Fatal Empl- acci-	Non- fatal
aker Total for Company Schuylkill Schuylkill Schuylkill Total for Company Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	ilroad trucks	ck: trade	and heat	productions	nsed	nsed	worked	oves dents	dents	dents
Schuylkill 15 Total for Company Schuylkill 15 ser Schuylkill Schu										
Total for Company Schuylkill 15 ker Schuylkill Schuylkill 5chuylkill 5chuylkill 6chuylkill 6chuylkill 6chuylkill 8chuylkill 8chuylkill 6chuylkill 6chuylk	•						86			•
Total for Company Schuylkill Schuylkill Total for Company Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill		- 655		153.216 0			98			7
ker Schuylkill		- 655		153.216						1
Ker Schuylkill Schuylkill Total for Company Schuylkill onis Co. Schuylkill Marlin Schuylkill										1
Schuylkill Total for Company Schuylkill onis Co. Schuylkill Schuylkill Schuylkill	- 3,591	11 294	19	3,904 ×	1,250	٠	73	ທ	•	•
Schuylkill Total for Company Schuylkill onis Co. Schuylkill Marlin Schuylkill										
Total for Company Schuylkill onis Co. Schuylkill Marlin Schuylkill		•	•				253	18	•	
Total for Company Schuylkill Marlin Schuylkill Schuylkill	1,274 1,929	99 437		3,640 b		•	253	e		2
onis Co. Schwylkill Marlin Schwylkill	1,274 1,929	99 437		3,640				21		2
Schuylkiii Schuylkiii Schuylkiii				0				٠		
Schuylk111 2,	1,260 1,664	24 /02	61	3,705 y	ı		24	ກ	•	•
Schuylk111	2000	780	1	4 00c a	4 025		080	٢	•	
Schuy1k111				0 00760				-		
	320 10.740	425	15	11.500 z	8,250	•	205	7	1	1
Jotal for District 681,885	3	62	3 2,044	1,054,245	78	60,650	183	782		132
S - Stripping ad at Kocher Breaker, 16th District, ed at Legal Breaker, 16th District, ed at Deaven Breaker. at Indian Head Breaker. at Indian Head Breaker, and ed at Miller Breaker, and ed at Miller Breaker, 21st District red at Koch Breaker, 21st District red at Koch Breaker, 21st District ed at Dienzo Breaker, 21st District at Indian Run Breaker, 21st District ed at Dienzo Breaker, 21st District at Elsher Breaker, and et Breaker, and et Breaker, and et Breaker, and et Breaker, and ed t Breaker, 19th District, ed at Kocher Breaker, 19th District, ed at Kocher Breaker, 19th District, ed at Kocher Breaker, 19th District, ed at Swatza Breaker, 21st District, ed at Swatza Breaker, 21st District, ed at Swatza Breaker, 21st District,	and tr		В н н я я	444440440404V	BP - Breaker Preparation Only 0,400 tons prepared at Old Mill Breaker, 21st 11 coal prepared at Schneck Breaker, 11 coal prepared at Uncoln Breaker, 21st Dis 11 coal prepared at Lincoln Breaker, 12 coal prepared at Penag Breaker, 13 coal prepared at Penag Breaker, 14 coal prepared at Penag Breaker, 15 coal prepared at Minersville Breaker, 21st Dis 16 coal prepared at Minersville Breaker, 21st Dis 17 coal prepared at Minersville Breaker, 21st Dist 18 coal prepared at Minersville Breaker, 21st Dist 19 cons prepared at Koder Breaker, 11st Dist 19 coal prepared at Miller Breaker, 11 coal prepared at Miller Breaker, 11 coal prepared at Miller Breaker, 12 coal prepared at Miller Breaker, 13 coal prepared at Miller Breaker, 14 coal prepared at Miller Breaker, 15 coal prepared at Miller Breaker, 16 coal prepared at Miller Breaker, 17 coal prepared at Miller Breaker, 18 coal prepared at Miller Br	Treparation Old Mill Br Schneck Br Schneck Br Coln Breake to the Breake and Breaker Ind Mill Breaker inersville berry Break berry Break berry Break corder Breake il, 1957 with corder Breake ille Breake corder Breake ille O'Brien coller Breake d O'Brien	Only aker, 21 r. r. r. r. r. r. r. r. r. r	lst Distribu	trict, ct. ct. strict, istrict g of th oyes. t. and	Pue Oppos

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			ł															
	Non- fatal acci-			•	4			2	1	1	-	1	1	٠	1		'	١
	Fatal acci-			٠	١	٠	٠	1	1	1		1	1	1	1			1
	Fatal Empl- acci-			9	12	12	13	37	(8)			10	9	9	20)	20	5	7
	Days	-		272	139	144	139		245)		-	22	287	300	163)		283	142
	Pounds dynamite used			1	,	4,600	. 1	4,600	,		-	1	250	100		1	150	•
Pounds	permis- sible ex- plosives used	426,309 173,295 454,641 1,054,245		1,900	,	1		1	ı			100	1,600	1,300	1 1	-	1,000	1
	Total : production:	Deep Mined - Stripping - Bank - Total 1		5,044 a	ı	8,293 b	19,382 b	27,675	18,158 c	1 05	16,108	200 d	4,566 e	3,634 f	73 060	53,069	2,648 h	80,035 i
tons	Used at colliery for steam and heat			1	1	1	210	210	1	-		ı	1	ı	1 1		1	1
Production - net tons	Sold to local trade		DISTRICT 26		1	666	2,317	3,310	ı	-	-	,	ı	ı			ı	1
Producti	market : By : truck:		TSIG	5,044	,	1,575	3,671	5,246	ı		•	200	4,566	3,634	007	8,409	2,648	ı
	: Shipped to market : By By tru	st District. th District. trict.		,	1	5,725	13,184	18,909	18,158		18,138	,	,	ı	44 660	44,660	1	80,035
	County	Sreaker, and ing Breaker, 21 , 21st District. Co. Breaker, 16 reaker, and reaker, and reaker, 16th Dis		Schuylkill	Luzerne	Luzerne	Luzerne		Luzerne	Luzerne		Carbon	Schuy1k111	Schuylkill	Schuylkill Schuylkill	111111111111111111111111111111111111111	Schuylkill	Luzerne
	on 0	5,227 tons prepared at Swatara Breaker, and 2,826 tons prepared at Maple Spring Breaker, 21st District. 2,826 tons prepared at Malla Breaker, 21st District. Coal prepared at Millar Breaker. All coal prepared at Legal Coal Co. Breaker, 16th District. 4,000 tons prepared at Millar Breaker, and 6,000 tons prepared at Leaver Breaker, and 1,500 tons prepared at Kocher Breaker, and Mine ceased operations in March, 1957.					nk	Total for Company			lotal ror Company	ů			,	Total for Company		ering co.
	Operators and Collieries	(v) - 5,227 tons prepared at Swatara Breaker, and 2,826 tons prepared at Maple Spring Breaker, 21st District. (w) - Coal prepared at Marlin Breaker, 21st District. (x) - Coal prepared at Marlin Breaker. (y) - All coal prepared at Legal Coal Co. Breaker, 16th District. (z) - 4,000 tons prepared at Miller Breaker, and 1,500 tons prepared at Kocher Breaker, and 1,500 tons prepared at Kocher Breaker, and 1,500 tons prepared at Kocher Breaker, 16th District. (aa) - Mine ceased operations in March, 1957.		A. & B. Coal Co.	Beaver Brook Coal Co. Redco Breaker	Beaver Brook Strip	Spring Mountain Bank		Bellevue Coal Co. Hilltop Washery	Bank	Bernard Mileter Co. Total	Mine Mine	Mine Mine	Mine Mine	Carbonizing Coal Co. Carbonizing Washery		Dudash & Co.	Eastern States Engineering Co. Bank

JISTRICT 26

Pounds

		••		Sold	Used at	**	permis-					Non-
		Shipped to market	market	to	colliery	••	sible ex-	Pounds			Fatal	fatal
		s By	By :	local	for steam	Total :	plosives	dynamite	Days	Empl- acc1-	acc1-	acci-
Operators and Collieries	County	railroad	truck	trade	and heat	production:	nsed	nsed	worked	oves	dents	dents
Glen Alden Corp.												
Audenried Colliery												
Honey Brook No. 3 Breaker	Schuylk ill		,	1	,		1	1	202	25	ı	ı
No. 15 Slope	Schuylk ill	33,469	23,037	4488	564	61,258 j	007,77	1	202	69	ı	7
No. 23 Slope	Carbon	15,290	10,524	24050	104	27,968 3	a a -	8,700	104	34	7	7
Strip	Luzerne	12,832	8,832	1,720	105	23,489 1	ı	10,500	202	19	1	1
Strip	Schuylkill	30,991	21,331	4,155	253	56,730 1	ı	598,840	221	46	1	1
Bank	Schuy 1k ill	22,506	16,123	3,204	202	42,035	ı		104	4	a	1
Total for Company	•	115,088	79,847	15,617	928	211,480	77,700	618,040	1	197	-	14
Gravine Coal Co.												
Mine	Carbon	6,156	2,829	777	628	10,390 k	4,500	1	206	56	1	1
Hazleton Mining Co.												
Strip	Carbon	1,400	640	176	92	2,308 k	ı	12,210	86	9		ı
Hills Mining Corp.												
Mine	Schuylkill	3,301	619	165	42	4,127 1	3,300	20	280	9		-
J. & W. Coal Co.												
Mine	Schuylkill	3,288	1,096	1,096	4	5,484 m	4,200	1	260	10		
Jones Coal Co., John												
Mine	Schuylkill		4,603	ı	1	4,603 m	2,100		267	9	ı	
Manbeck Dredging Co.												
Manbeck Washery	Schuylkill		1	ı	ı		ı		314)	15)	ı	1 -
Bank	Schuylkill	230,622	71,603	-	-	302,225 0	-	-			-	-
Total for Company		230,622	71,603	1	1	302,225	1	-	1	15	1	-
Coal Rain Breaker BP	Carbon			1	1		1	ı	44	18	ı	-
Payne Coal Co.												1
Spring Mountain Breaker	Luzerne			,	1	1	ı	ı	207	64		6
Strip	Luzerne	77,108	112,612	19,598	3,054	212,372 p	ě	544,153	207	94	1	^.
Spring Brook Strip	Luzerne	18,829	27,496	4,785	684	51,794 p	1	161,360	207	46	'	1
Total for Company		95,937	140,108	24,383	3,738	264,166	1	705,513		204	1	6
Peca Coal Co.										1		1
Peca Breaker	Schuylkill		1	ı		0	1		12	50	ı	31)
Peca Shaft	Schuylkill	54,130	25,281	9,125	5,126	93,662 r	86,400	8,060	185	182	•	1
Total for Company		54,130	25,281	9,125	5,126	93,662	86,400	8,060	1	202	1	31
Strip	Carbon	6,576	4,165	2,966	114	16,821 aa	- q 1	22,650	113	20	٠	١
Pleasant Hill Coal Co.					3				0	`		
Mine	Schuyikiii	1,849	2,451	1,660	9	6,046 \$	2,525	061	797	٥		•
				,								

DISTRICT 26

Production - net tons

sible ev-Pounds permis-

Non- fatal		1			1		-		_		-		-		m		1		1	1	2	3		2		1		4	75	
Fatal	Empl- acci-		1		ı		1		1		1		1		1		1		1	•	1	1		1		1		8	-	
	Empl-		6	4	Ω		12	:	10		12		12		34		12		20)		25	45		24		5	,	9	1,007	and
	Days		65	ì	96		191		80		227		118		171		260		210)		204	1		112		306	i c	717	184	eased istrict, ict. Co.
Pounds	dynamite				ı		109,030		1		1,850		009		1		250		,	134,671	135,483	270,154		•		ı			1,753,657	W - Washery G Washery, and c Breaker, 19th D aker, 20th Distr New Jersey Zinc K No. 3 Breaker, t Breaker, 15th
permis- sible ex-	plosives		ı		ı		- qq		ı		3,200		ı		c17,000		4,485		1	1	ı	1		7,200		1,250		1,325	221,085	W - W izing was iside Brea Breaker, the New J Brook No.
	Total : production:		26,722 t		20,315 0		17,964 1 k		15,825 u		5,616 v		5,083 f		21,802 w cc17,000		10,964 x		1,425 y	20,352 y	23,186 y	44,963		10,926 j		1,976 f	0	2,032 2	1,307,129	(9) - All coal prepared at Carbonizing Washery, and ceased operations in August, 1957. (h) - 2,800 tons prepared at Hillside Breaker, 19th District, and 368 tons prepared at Skytop Breaker, 20th District. i) - All coal shipped direct to the New Jarsey Zinc Co. i) - All coal prepared at Honey Brook No. 3 Breaker, (k) - All coal prepared at Honey Brook No. 3 Breaker, (k) - All coal prepared at Hazle Shaft Breaker, 15th District.
Used at colliery	for steam and heat		•				180		1				1		32		52		•	4	555	555		29		t		4	11,816	8 - Breaker All coal prep operations in 2,280 tons pr 368 tons prep All coal ship All coal prep
Sold	local		ı		ı	i	718		,		1,296		1		4,391		1,252		147	2,239	2,229	4,615		1,071		113		1	75,731	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
market :	By : truck:		26,722		26,315		2,695		12,844		2,824	;	3,869		7,416		3,834		284	4,070	5,283	9,637		4,014		621	,	1,664	465,664	Bank
Shipped to market	By By				•	;	14,371		2,981		1,496		1,214		6,963		5,826		964	14,043	15,119	30,156		5,812		1,242		/48	753,918	ă
	County		Carbon	,	Luzerne	:	Schuy1kil1		Schuylkill		Schuylkill		Schuylkill		Carbon		Schuy1ki11		Schuy1k111	Schuylkill	Schuylk ill			Schuylk ill		Schuylkill	100	Schuylkill		S - Stripping hak Breaker, 20th D Breaker. op Washer. Rain Breaker. top Breaker, 20th D tka Breaker, 20th D the Breaker, 20th D
	Orerators and Collieries	Pollock, Ken	Bank	Racho, George	Bank	Reading Anthracite Cc.	Mahanoy City Strip	Sheila Coal Corp.	8ank	Simoes & Co.	Mine	Sorin Inc.	Strip	Spearhead Mining Co.	Mine	Steele Coal Co.	Mine	Sullivan Trail Coal Co.	Buck Mountain Bank	Buck Mountain Strip	Park Place Strip	Total for Company	Wat-Rap Coal Co.	Mine	Whytko Coal Co.	Mine	Z. & F. Coal Co.	Wine	Total for District	DM - Deep Mined (a) - All coal prepared at Blaschak Breaker, 20th District. (b) - All coal prepared at Redco Breaker. (c) - All coal prepared at Hiltop Washery. (d) - All coal prepared at Coal Rain Breaker. (e) - 1,322 tons prepared at Skytop Breaker, 20th District; 7.516 tons prepared at Afkins Breaker. 20th District.

			Producti	Production - net tons	ons		Pounds					
			••	Sold	Used at	••	permis-					Non-
		Shipped to market	market :	to	colliery		sible ex-	Pounds		Fa	Fatal fa	fatal
		By	By :	local	for steam	Total :	plosives	dynamite	Days Er	Empl- acci-		acc1-
Omeratore and Collieries	County	: railroad	trucki	trade	and heat	production:	nsed	nsed v	worked o	oves de	dents de	dents
1-	at Hilleide Breaker, 19th District, and	istrict, and		- (×)	5.156 tons r	5.156 tons prepared at Skytop Breaker. 20th District. and	vton Breaker.	20th Distr	ict. and			
1.846 tons prepared	at Englewood Breaker, 20th District.	District.			5,808 tons p	5,808 tons prepared at Hazle Shaft Breaker.	zle Shaft Bre	aker.				
(n) - All coal prepared at Skytop Bre	Skytop Breaker, 20th District.	ict.		- (^)	31,279 tons	31,279 tons prepared at Mammoth Breaker, 22nd District;	ammoth Breake	r, 22nd Dis	trict;			
- All coal shipped dir-	Pennsylvania Pow	er & Light Co.		:	4,612 tons p	4,612 tons prepared at Indian Head Breaker, 21st District, and	dian Head Bre	aker, 21st	District,	and		
- All coal prepared at	Spring Mountain Breaker.				9,072 tons p	9,072 tons prepared at Hazle Shaft Breaker, 15th District.	zle Shaft Bre	aker, 15th	District.			
(q) - Began operations in December, 1957.	December, 1937.	+ h Dilekteriotis		- (z)	2,014 tons p	2,014 tons prepared at Hillside Breaker, 1900 District. 320 tons prepared at Skyton Breaker. 20th District. and	IISIOE Breaker on Breaker, 2	r, 19th Distric	t. and			
5,649 tons prepared	lountain Breaker,	and			292 tons pre	292 tons prepared at Wessner Breaker.	ner Breaker.		•			
5,704 tons prepared	aker.			(aa) -	Ceased opera	Ceased operations in July, 1957.	, 1957.					
(s) = 2,648 tons prepared at Hazle Sh	at Hazle Shaft Breaker, 15th District;	h District;		- (qq)	Ceased opera	Ceased operations in June, 1957. Ceased operations in December, 1957.	, 1957. mber, 1957.					
833 tons prepared at Spring Mou	Spring Mountain Breaker, amd	nd nd										
	er.								,			
 (t) - All coal shipped direct to the Luzerwe County Gas & Electric Co. (u) - 7,073 tons prepared at Atkins Breaker, 20th District, and 	ect to the Luzerme Coumty Gas & Elect at Atkins Breaker, 20th District, and	as & Efectric C trict, and	•				Deep Mined Stripping		392			
8,752 tons shipped c	e Pennsylvania P	ower & Light Co					Bank	- 585,191	6 6			
(v) = 3,207 tons prepared at Atkins B	at Atkins Breaker, 20th District, and at Blaschak Breaker, 20th District.	trict, and					Total	1,307,1	67			
(w) - 12,726 tons prepared at Coal Rain Breaker, and	in Breaker, and											
2,40% tons prepared at honey br	at Honey brook NO. 3 breaker	F.										1
			DIST	DISTRICT 27								
A. S. C. Coal Co.	Schuylkill	620	2,598	386	,	3,604 a	8,750	ı	195	9		
B. G. & S. Coal Co. Mines	Schuylkill	6,622	5,991	631		13,244 b	7,500	•	280	11	1	
B. & N. Coal Co.	Schuvikiii	ı	3.613	,		3.613.6	2,000	200	235	9	1	7
Beury & Roberts Coal Co.	1		040									
Mine	Schuylk111	1	1,954	218	ı	2,172 d	009*9	ı	144	9		ı
Bowman & Coleman Coal Co. Mines	Schuylkill	554	16,527	3,324	1	20,405 e	20,000	ı	282	23	ı	1
Brown Coal Co.	Schurttil	,	3 186	1 717	•	4.903 f	7.200	•	307	9		•
Crystal Coal Co.	111111111111111111111111111111111111111		00110	17167		1 000				,		
Crystal Breaker BP	Schuylkill		1	1	1	t	1		151)	12)	ı	
	Schuylkill	-	16,472	-	217	16,689 9		-	-	1		.
Total for Company		-	16,472		217	16,689		-		12		-

			Dan Land	1								
			Fronce	Froduction - Met tons	llead at		Pounds					1
		Shipped to market	market :	to	colliery	• ••	sible ex-	Pounds			Fatal	fatal
		s By	By :	local	for steam	Total :	plosives	dynamite	Days	Empl- acci-	acci-	acci-
Operators and Collieries	County	: railroad	trucks	trade	and heat	production:	nsed	nsed	worked	oyes	dents	dents
Dancott Coal Co., Inc.												
Wine	Schuy1kil1	2,606	8,421	3,180	330	14,537 h	29,200	,	288	56	•	e
Dando & Confair Coal Co.												,
Mine	Schuy1k111		16,242	4,218	•	20,460 9	19,650	20	287	15	2	2
Dando Mining Co., D. J.												
Mines	Schuylkill	1	12,501	3,014	•	15,515 9	4,800		248	56	•	4
Deitrick & Ebert Coal Co.												
Mines	Schuy1k111	3,749	4,443	3,650		11,842 i	13,500	1	304	6		
Dixon Coal Co.												
Barry Washery	Schuy1k111	•		1	1	1	•	•	108)	5	٠	•
Bank	Schuy1k111	4,237	ı	1	٠	4,237 1	١	•			٠	•
Total for Company		4,237	1	1		4,237				2		•
Fegley Coal Co.												
Mine	Schuvlkill	264	1.394	149	•	1.807 k	1.600		104	α		,
Fisher, Charles A.				•		•			1	0		
Fisher Washerv	Schuvlkill	•		•	•		•	•	184)	0		
Bank	Schuylkill	1,795	,	,	•	1.795.1	,	,		`		,
Total for Company		1,795				1 705	-		1	0		
		2011				111/2						1
Five Par Coal Co.	Cohmilletii								, 00			
Nemble Colliery	Schuyikiii	1				•	•		296	12		•
No. 1 Slope	Schuylk 111	١.	30,223	16,202	72	46,497 f	42,100		296	27	-	೮
No. 2 Slope	Schuylkill	069,9		ı	1	m 069'9	5,200	1	201	10	•	-
No. 3 Slope	Schuy1kill	•	961	518		1,479 f	400	•	197	7		,
No. 4 Slope	Schuy1ki11		96	52	•	148 f	100		104	4	٠	1
Total for Company		069,9	31,280	16,772	72	54,814	47,800			63	-	4
Garcia Coal Co.												
Mine Gina Coal Co.	Schuylkill	4,430	3,544	988	•	8,860 b	8,860 b ae 1,800		224	ω	٠	
Gordon Breaker BP Hatter Coal Co.	Schuylkill	ı			1	ı		ı	286	ω	ı	-
Mines	Schuy1ki11	4,741	11,370	2,840	1	18,951 n	32,000		286	16		7
Hegins Mining Co.												
Burma Slope	Schuylk 111	868	3,592	1,122	1	5,612 0	2,500	•	277	14		-
Buck Slope	Schuylk ill		11,592	1,730	•	13,322 0	000.9	•	277	17	ı	7
No. 3 Slope	Schuylk 111	4,311	9,288	2,987	,	16,586 0	000.6		277	17		1
No. 5 Slope	Schuy1k111	5,328	4,262	1,066	1	10,656 0	11,700		277	15		,
Total for Company		10,537	28.734	6.905		46.176	29,200	-		63		10
										2		1

			Producti	Production - net tons	tons		Pounds					
				Sold	Used at		permis-					Non-
		Shinned to market	market	4	colliery		sthle ev-	Pounds			Fatal	fatal
		By By	By 1	local	for steam	Total	plosives	dynamite	Davs	Emp1-	Empl- acci-	acc1-
Operators and Collieries	County	1 railroad	trucks	trade	and heat	production:	used	used	worked	8940	dents	dente
									ì			
Hill Vue Breaker BP	Schuylkill		1	ı	1		ı	6	9/7	7)	•	
Strip	Schuylkill	17,169	9,204	2,340	ı	28,713 p	4,350	ı	318	15	ı	8
Indian Head Coal Co.												
Indian Head Strip	Schuylkill	18,775	11,235	461	308	30,779 q	ı	73,360	226	16		-
Potts Mine	Columbia	91,001	14,522	5,585	009	111,708 r	42,000	8	244	128	~	16
Kravitz & Pilitus Coal Co. Banks	Schuvikiii	8.269	1			8,269 1		,	64	14	•	
Malho Coal Co.												
Malho Colliery B DM	Schuylkill	2,966	6,117	9,453		18,536 s	15,700		304	27		
Mine	Schuylkill	1,710		11,450	٠	13,160 t	10,950		293	14	٠	ı
Miller Coal Co.	Cohmult 11	990	2 606	1 300	ı	040	7 800	680	282	4		1
Moyer Coal Co.	Schoytkitt	006	00065	06647	ı	2000	2004	3	4	•		
Mine	Schuylkill	1,222	2,720	3,695	ı	7,637 8	008,3	ı	292	മ	ı	ı
Neumeister Coal Co., Warren		0				0,0			000		1	
Noakes & Nauss Coal Co.	Schuylkill	3,159	2,871	1,475		v coc, 01	000 8	1	163	7.7	1	
Mine	Schuylkill	1,426	5,052	2,704	•	9,182 w	12,750	985	288	0-	•	
Otto Bros. Coal Co. Mine	Schuv1k111	783	1,585	902		3.270 ×	9,700		194	12	٠	
										1		,
Millersville Breaker BP Reading Anthracite Co.	Schuylkill							•	240	35		N
Buck Run Mine	Schuy1k111	1	1	1		`	•	1	•	¢	•	,
Buck Run Strip	Schuylkill	63,734	10,344	3,086		77,164 r		398,502	116	94		က
Hunter Tunnel Strip Total for Company	Schuylkill	112,316	20,062	5,514		137,892	262,270	531,478	10	90	1	0
Reichwein & Beury Coal Co. Reichwein & Beury Breaker BP	Schuylkill	,	•	ı	ı	•	1	٠	250	4	•	
Rickert Bros. Coal Co.	:									(
No. 5 Slope	Schuylkill Schuylkill	1,808	882	12,103 78		13,911 t 1,103 z	2,000		315	D- 40	1 1	

													79
	Non- fatal acci-	dents	-		'	•	,	1	6	-	'	47	
	Fatal Empl- acci-	dents	١		1	, ,	٠	- (*)	1	•	'	5	
	Empl-	oves	10	24	14	6	9	9	œ	12	IJ	802	and ict.
	Days	worked	315		41	284	246	62	291	285	240	236	W - Washery trict, and ct. ct. ct. rict; strict, and strict, and strict, and strict, and strict, and strict. lit; lit; lit; listrict. District. District.
	Pounds	nsed	,	-		•	,	,	1,600			608,623	r, 21st Distrible Distribution Distri
Pounds	permis- sible ex- plosives	nsed	10.400	20,800		12,000	12,000	f 400	2,850	13,750	1,200	674,420	1241 tons prepared at DiRenzo Breake, 2666 tons prepared at Kocher Breaker, All coal prepared at Kocher Breaker, All coal prepared at Fisher Washery, All coal prepared at Fisher Washery, 5612 tons prepared at Kocher Breaker, 15,322 tons prepared at Kocher Breaker, 16,566 tons prepared at Swatara Breaker, 16,566 tons prepared at Maple Spring 1,757 tons prepared at Jac Breaker, 5,104 tons prepared at Millersville for 20.042 tons prepared at Indian Hun Breaker, 21042 tons prepared at Indian Hun Breaker, 20.042 tons prepared at Indian Hun Breaker, 21 coal prepared at Malho Breaker, 21 coal prepared at Malho Breaker, 21 coal prepared at Schneck Breaker, 21 coal prepared at Malho Breaker, 21 coal prepared at Malho Breaker, 23 coal prepared at Koch Breaker, 23 coal prepared at Koch Breaker, 23 coal prepared at Koch Breaker, 25 coal prepared at Koch Br
Po	pe	- 1			ap		ac	463 n af	ad	ъ	+		parate DiRect Cher sher sher sher Sher Koch Swat Mapl Jac Price Mille Mille dian check Che
	T e	ction	15.544 aa	30,558	1,456 ab	8,115 f	2,065 ac	463	7,423 ad	13,628 d	1,802 t	714,827	d at Scat Scat Scat Scat Scat Scat Scat S
	Total	production:	7	3		_			•	Ħ		71,	Breake ppared ppared repare prepare prepare prepare prepare repared prepared ppared ppared ppared
	Used at colliery for steam	heat						1	1	1		1,527	BP - tons probable and property of the propert
tons	Used at colliery for stea	and heat											1,241 A11 c, 241 A11 c, 56 13,322 10,58 10,58 10,58 10,58 10,58 11,81 11
Production - net tons	Sold to local	trade		12,181	,	2,840	514	61	525	3,407	1,570	13,957	CTRUTO D CHICA
ction												٦	B - Breaker
Produ	By	trucks	5.544	16,426		5,275	1,551	402	6,127	10,221		288,326	n m
	Shipped to market		-							-		28	pg.
	i pped By	railroad		1,951	1,456				771		232	311,017	rict; and rict;
	-S	: rai		1 1							I	띪	bk - Bank list District t District trict, and noise, an
			=	;	=	Ξ	11	11	Ξ	=	=		bk r, 21st 21st 21st Distri er, 19 16th Distri h Distr f, 21st ixon C
		ıţ	Schuvlkill		Schuylkill	Schuylkill	Schuylkill	Schuylkill	Schuylkill	Schuylkill	Schuylkill		reaker 57. 21st 21st 21st 16th; 16th; 16th 16th 16th 16th 16th 16th 16th 16th
		County	Sch		Sch	Sch	Sch	Sch	Sch	Sch	Sch		ing B ing B ing Bre ing Bre ing D k Bre ker, eaker eaker eaker, aaker, ing B aaker,
		Operators and Collieries	No. 6 Slope	Total for Company	Schuylkill Contracting Co. Banks	Schwartzlander Coal Co. Mine	Mind for Cost Co.	Mitter rai coal co.	Marcola Coal Co.	Mines Coal Co.	Mine	Total for District	DM - Deep Mined (a) - 1,240 tons prepared at Maple Spring Breaker, 21st District, 2,364 tons prepared at Maple Spring Breaker, 21st District, and cased operations during December, 1957. (b) - All coal prepared at Maple Spring Breaker, 21st District. (c) - All coal prepared at Coliza Breaker, 21st District. (d) - All coal prepared at Coliza Breaker, 21st District, and both mines ceased operations during December, 1957. (e) - 6,741 tons prepared at Pine Creek Breaker, 16th District, and both mines ceased operations during December, 1957. (e) - 6,741 tons prepared at Kenble Breaker, 16th District, and 3,781 tons prepared at Kenble Breaker, 16th District, and 3,781 tons prepared at Kenble Breaker, 16th District, and 3,781 tons prepared at Crystal Breaker. (f) - All coal prepared at Crystal Breaker, 24th District, 3,825 tons prepared at Maple Spring Breaker, 24th District, 5,855 tons prepared at Maple Spring Breaker, and 551 tons prepared at Bancott Breaker, and 551 tons brea
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		Terorer 27	USTRICT 27	DISTRICT 27

		Product!	Production - net tons	tons		Pounds					
	-		Sold	Used at	-	permis-					Non-
	Shipped to market	market :	to	colliery	•	sible ex-	Pounds			Fatal fata	fatal
	1 By	By 8	local	for steam	Total : plosives	plosives	dynamite	Davs	Empl-	Empl- acci- acci-	acci-
Operators and Collieries County	rrailroad	trucks	trade	and heat	trade and heat productions used	nsed	used	worked	oves	dente	dents
(u) - 5,406 tons prepared at Kocher Breaker, 16th District.	istrict.		(ac)	1,063 tons	prepared at	(ac) - 1,063 tons prepared at Beckville Breaker, 21st District, a	aker, 21st	District,	pue .		-
(v) - 2,623 tons prepared at B. & N. Breaker, 21st District;	District;			1,002 tons	prepared at	Strohecker Br	eaker, 16th	District	.:		
4,116 tons prepared at Live Oak Breaker, 21st	District;		(pe)	5,221 tons	prepared at	Swatara Break	er, 21st Di	strict,	pu		
885 tons prepared at Maple Spring Breaker, 21st District, and	st District, and			2,202 tons	prepared at	2,202 tons prepared at DiRenzo Breaker, 21st District.	er, 21st Di	strict.			
2,881 tons prepared at Beckville Breaker, 21st District.	t District.		(ae)	Ceased oper	ations during	ae) - Ceased operations during September, 1957.	1957.				
(w) - 7,756 tons prepared at Kemble Breaker, and			(af)	Ceased oper	ations during	af) - Ceased operations during April, 1957.					
1,426 tons prepared at Fisher Breaker, 21st District.	district.										
(x) - 1,635 tons prepared at Blyler Breaker, 16th District;	istricts										
821 tons prepared at Black Heath Breaker, 21st District;	t District;					Deep Mi	Deep Mined - 484,997	166			
814 tons prepared at Maple Spring Breaker, 21st District, and	st District, and					Strippi	Stripping - 197,384	,384			
ceased operations during August, 1957.						Bank	- 32	32,446			
(y) - Pumping and maintenance work only.						Total	714	,827			
(z) - All coal prepared at Pat O'Brien Breaker, 25th District.	h District.										
(aa) - All coal prepared at Deaven Breaker, 25th District.	strict.										
(ab) - All coal prepared at Coal Castle Washery, 21st District.	st District.										
		•	***								

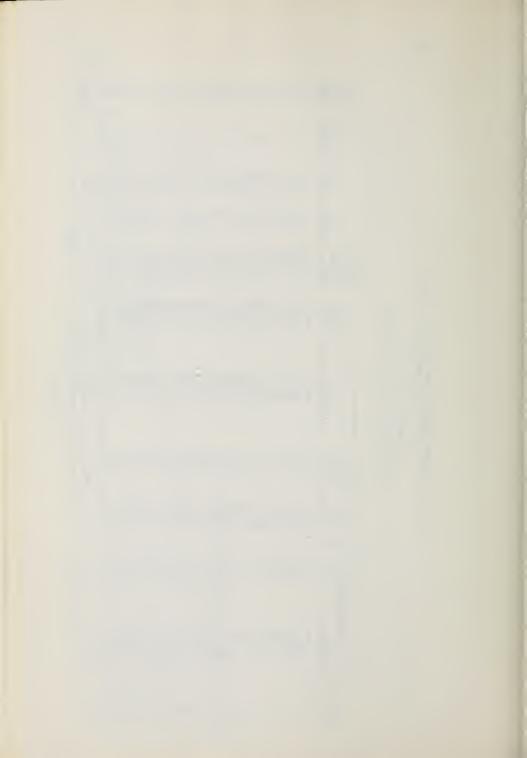
*

Production, How Shipped, Average Days Worked, Employes, Explosives Patal and Non-Patal Accidents

By Inspection District - 1957

for Mines Employing More Than Five Persons

Fig. Fig.		Shieres	to market	1 801d	Used at		Peunds	permiss=			- 151- - 160 - 151- - 160	18484 Fata
533,329 Z6,324 197,689 66,309 7785,651 301,036 466,163 213 840 3 411,794 18 664 124,210 7,421 471,619 371,225 61,156 198 1816 2 411,790 208,394 2,703 42,096 14,437 2,61,533 14,431 6,120 721,711 468,431 68,890 188 1,481 2 2 2 2,703 6,100 27,21,711 468,431 6,906 1,481	list=	I FAILFORD	By truck	i lecal	for steam and heat	Tetal serveduction	dynamite	plesives	WOTKER	Empi =	Beei=	BEE!=
321,294 118,694 124,210 7,421 411,1619 371,225 61,185 198 118, 2		533,329	26,324	157,689	68,309	785,651	301,036	466,163	60	840	প্ৰক্	1000
6.69,384 110,071 147,464 6,101 873,000 919,560 138,920 188 1,386 2 98,436 2703 721,211 448,431 68,892 186 428 1,447 274,922 118,077 9,128 42,998 1,447 21,231 148,477 9,128 118,077 1,448,431 118,077 1,422 1,437 1,025,030 189,128 186 2,073 6 893,440 197,138 1,138 1,025,030 189,128 186 2,073 6 893,440 197,138 19		321,294	18,694	124,210	7,421	471,619	371,225	61,190	66	818	200	1
411,780 208,292 99,486 2,703 721,211 448,431 69,890 15,411 425,690 164,191 425,690 164,191 425,690 164,191 425,690 164,191 425,690 167,191 26,390 171,191 273,195 186 425 8 9 <th< td=""><td></td><td>609,364</td><td>110,071</td><td>147,464</td><td>6,101</td><td>873,000</td><td>915,560</td><td>138,920</td><td>100</td><td>1.366</td><td>CO.</td><td>140</td></th<>		609,364	110,071	147,464	6,101	873,000	915,560	138,920	100	1.366	CO.	140
145,500 172,996 141,096 1,437 1,281,695 118,097 1,281,695 1,281,195 1,281,695 1,281,195 1,281,695 1,281,195 1,281,695 1,281,195 1,281,695 1,281,195 1,281,695 1,281,195 1,281,695 1,281,195 1,281,695 1,281,195 1,281,695 1,281,195 1,28		411,780	208,292	98,436	2,703	721,211	448,431	68,850		1,411	i (es	105
892,488 172,996 189,902 12,349 1,283,895 747,148 2,734,595 160 2073 66 291,420 187,191 242,1830 27,334 1,022,036 345,606 1,20,101 181,412 242,1830 27,334 1,022,036 345,606 1,20,101 181,412 1,034,184 1,034,184 1,034,184 1,034 1,134 1,132 1,132 1,134 1,1		145,500	27,358	42,098	1,437	216,393	118,097	6,525	186	425	-11	4
291,420 19,424 89,340 27,534 1,025,601 351,225 31,080 227 (667 3) 1,417 40,035,036 315,186 1,420,101 213 1,412 2,44,181 1,412 2,44,181 1,412 1,4		892,488	172,956	185,902	12,549	1,263,895	747,145	2,734,595	160	2,073	40	200
287,481 167,191 243,830 27,334 1,025,036 245,606 1,430,101 213 1,412 25,340 1,412 25,340 1,412 25,340 1,412 25,340 1,412 25,340 1,412 25,340 1,412 25,340 1,412 25,340 1,412 25,340 1,412 25,340 1,412 25,340 1,412 25,101 44,024 1,107,378 1,402		291,420	19,424	88,340	3,417	402,601	351,225	31,080	227	667	e a	10
264,052 127,202 74,728 15,186 485,168 264,376 297,379 164 1,094 1 628,052 127,202 77,222 14,024 12,10,69 1,107,378 176 176 176 1 1,295 1 1 1,295 1 1 1,295 1 1 1,295 1 1 1,295 1 1 1 1,295 1 1 1 1,295 1		587,481	161,191	242,830	27,534	1,025,036	545,606	1,420,101	213	1,412) W	250
239,471 270,668 31,130 841,269 255,340 312,598 21 1,299 1 628,959 206,733 106,529 6,066 949,127 338,675 1,107,378 176 2,107 1,299 1		264,052	127,202	78,728	15,186	485,168	264,376	292,379	164	1.094	_	===
824,568 206,733 106,529 6,906 949,127 383,675 1,107,378 176 2,101 4 224,568 294,695 77,122 14,024 1,210,569 1,237,034 204,200 210 1,657 4 738,647 142,107 12,313 1,370,575 1,00,075 2,323,696 189 1,262 184,647 141,000 30,364 1,322 325,709 229,325 228 586 11 1,011,236 366,776 62,909 8,674 1,300 645,787 781,289 149 2,488 1 1,346,647 141,344 144,47 2,323,647 1,302,154 90,325 2,715,570 1,102 2 1,346,647 141,447 2,329 1,017,33 1,216,90 192 1,120 3 1,346,647 141,447 2,329 101,735 3,230,597 134 1,268 2 1,346,647 1,346,647 1,346,891 2,316,99 192 1,120 3 1,346,842 185,579 90,070 2,274 1,238 266,775 1,445,79 192 1,120 3 1,498,842 185,579 90,070 2,274 1,024 1,004,79 1,007 1,00		539,471		270,668	31,130	841,269	255,340	312,508	213	1,295		345
824,568 294,695 77,282 14,024 1,210,569 1,237,034 204,206 1867 4 186,653 477,887 142,107 12,913 6,672,72 100,075 2,33,666 189 1,262 1 186,653 411,000 30,364 1,130 65,242 222,050 2,083,225 243 534 1 10,11,236 636,776 62,035 1,144,959 645,787 1,102,22 243 534 1 1,546,624 504,776 144,47 28,173 1,202,154 90,325 27,51,567 1,77 1,102 1,546,624 504,77 7,508 891,259 10,196,895 6,406,298 240 2,175 2 629,381 176,803 60,677 7,508 891,908 10,1735 3,330,597 1,120 1,120 1,120 2 1,120 2 1,120 2 1,120 2 1,120 2 1,120 2 1,120 1,120 1,120 1,120 <td< td=""><td></td><td>628,959</td><td>206,733</td><td>106,529</td><td>906.9</td><td>949,127</td><td>383,675</td><td>1.107,378</td><td>176</td><td>2,101</td><td>•</td><td>202</td></td<>		628,959	206,733	106,529	906.9	949,127	383,675	1.107,378	176	2,101	•	202
138,065		824,568	294,695	77,282	14,024	1,210,569	1,237,034	204,200	210	1,697	4	262
184,647 411,000 30,384 1,322 657,243 325,705 5.083,259 228 586 1 1 1 2 3,034 1,232 657,243 325,705 2.083,259 243 534 1 1 1 2 3,047 1 1,150 645,787 781,283 149 2,488 3 1 1 2 3,054 1 1,447 281,73 2,220,950 2,751,567 177 1,102 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		738,065	477,887	142,107	12,513	1,370,572	100,075	2,323,696	189	1,262	_	6
138,310 123,747 123,035 1,150 656,242 222,050 2,083,225 243 534 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		184,647	411,000	30,364	1,232	627,243	325,705	920	228	586	-	0
1,011,236 366,776 65,905 8,674 1,449,591 648,787 781,283 149 2,488 3 2 80,368 411,344 84,47 28,175 1,302,134 648,787 7,1102 2 3 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,447 1,		388,310	123,747	123,035	1,150	636,242	222,050	2,083,225	243	534		9
1,046,624 0,04,796 1,047 1,102 1,046,524 0,04,796 1,047 1,102 1,046,624 0,04,796 1,047 1,102 1,046,624 0,04,796 1,047 1,102 1,046,624 1,047 1,048 1,04		1,011,236	366,776	62,905	8,674	1,449,591	645,787	781,283	149	2,488	ers	215
1,346,624 504,796 140,447 28,173 2,220,040 1,916,895 6,406,298 240 2,175 2 69,188 1,268 6,406,298 240 2,175 2 69,188 1,948 6,406,298 240 2,175 2 69,188 1,94		802,368	411,344	84,975	3,467	1,302,154	90,325	2,751,567	177	1,102		40
629,381 193,693 60,677 7,508 891,259 101,735 3,230,597 134 1,268 1,100,451 176,800 33,539 3,938 891,909 283,351 2,4516,919 192 1,120 3 1,100,451 1251,324 60,266 438 1,412,899 266,725 1,445,575 1,216,919 192 1,120 3 498,842 185,579 90,070 2,774 1,764,765 282,909 44,500 210 843 3 498,005 606,005 606,005 183 780 1 714,827 674,420 606,631 236 1007 1 15,373,931 5,543,934 2,700,507 281,471 23,899,903 11,449,891 30,893,989 189 30,048 46		1,546,624	504,796	140,447	28,173	2,220,040	1,916,895	6,406,298	240	2,175	C	532
677,631 176,800 33,339 3,938 891,908 283,331 2,516,919 192 1,120 3 1,00,361 221,234 60,266 438 1,412,389 266,725 1,445,507 210 892 - 681,883 308,058 62,258 2,044 1,054,245 780,079 60,650 183 782 - 753,918 465,664 75,731 11,816 1,307,129 221,085 1,755,657 184 1,007 1 311,017 288,326 113,927 1,527 714,827 674,420 608,623 236 802 5 15,373,991 5,543,934 2,700,507 281,471 23,899,903 11,449,891 30,853,989 189 30,048 46		629,381	193,693	60,677	7,508	891,259	101,735	3,230,597	134	1.268		20
1,100,361 251,324 60,266 438 1,412,389 266,725 1,445,575 213 922 - 498,842 189,579 90,070 2,274 776,75 228,909 44,500 210 843 3 48,848 188 188 188 188 188 188 188 188 188		677,631	176,800	33,539	3,938	891,908	283,351	2,516,919	192	1.120	6	139
498_842 185,579 90,070 2,274 1,054,65 282,909 44,500 210 843 3 681,885 308,058 62,528 2,044 1,054,245 780,079 60,650 183 782 - 753,918 465,664 75,731 11,816 1,307,129 221,885 1,753,657 184 1,007 1 311,017 288,326 113,927 1,527 714,827 674,420 608,623 236 802 5 15,373,991 5,543,934 2,700,507 281,471 23,899,903 11,449,891 30,833,989 189 30,048 46		1,100,361	251,324	60,266	438	1,412,389	266,725	1,445,575	213	922		õ
681,885 308,058 62,258 2,044 1,054,245 780,079 60,650 183 782 - 753,918 465,664 75,731 11,816 1,307,129 221,085 1,753,657 184 1,007 1 311,017 288,326 113,957 1,527 714,827 674,420 608,623 236 802 5 15,373,991 5,543,934 2,700,507 281,471 23,899,903 11,449,891 30,853,989 189 30,048 46		498,842	185,579	90,070	2,274	776,765	282,909	44,500	210	843	67	123
753,918 465,664 75,731 11,816 1,307,129 221,085 1,753,657 184 1,007 1 311,017 288,326 113,957 1,527 714,827 674,420 608,623 236 802 5 15,373,991 5,543,934 2,700,507 281,471 23,899,903 11,449,891 30,853,989 189 30,048 46		681,885	308,058	62,258	2,044	1,054,245	780,079	069,09	183	782		132
311.017 288.326 113.957 1.527 714.827 674,420 608.623 236 802 5 15.373,991 5,543,934 2,700,507 281,471 23,899,903 11,449,891 30,853,989 189 30,048 46		753,918	465,664	75,731	11,816	1,307,129	221,085	1.753,657	184	1.007	-	75
15,373,991 5,543,934 2,700,507 281,471 23,899,903 11,449,891 30,833,989 189 30,048 46		311,017	288,326	113,957	1.527	714,827	674,420	608,623	236	802		47
	rotal	15,373,991	5,543,934	2,700,507	281,471	23,899,903	11,449,891	30,853,989	189	30,048	46	3,550



STRIP MINING PRODUCTION TABLE

COMMONWEALTH OF PENNSYLVANIA ANTHRACITE STRIP MINE PRODUCTION

YEAR --1957

Company	County	Production	Days Worked	Employes
	DISTRI	<u>rct 1</u>		
Bauman Coal Co.				
Strip	Lackawanna	750	74	5
Cicio Bros. Coal Co.		4 000	1=0	,
Strip	Lackawanna	6,370	179	6
Halsey Contracting Co. Strip	Lackawanna	6,985	60	5
Hudson Coal Co.	Lackanatilla	0,703	00	J
Clinton Strip	Lackawanna	23,162	238	9
Coalbrook Strip	Lackawanna	109,789	264	43
Gravity Slope Strip	Lackawanna	9,606	104	22
Jermyn Strio	Lackawanna	17,764	241 267	9 142
Powderly Strip Total for C	Lackawanna	331,306	- 207	225
Masters Contracting Corp.	ompany			
Strip	Lackawanna	7,983	302	8
Northwest Coal Co.		· ·		
Raymond Strip	Lackawanna	2,334	43	4
Penbrook Coal Co.				
Penbrook Strip	Lackawanna	9,709	232	3
Pioneer City Coal Co. Racketbrook Strip	Lackawanna	1,967	226	18
Simpson Coal Co.	Lackawaiiila	1,707	220	10
Northwest Strip	Lackawanna	584	147	2
Total for D	istrict	367,988	-	276
	DISTRI	CT 2		
Ace Coal Co.				
Strip	Lackawanna	574	65	2
C. & S. Excavating Co. Strip	Lackawanna	1,450	32	4
E. & H. Coal Co.	Lackawaiiiia	1,000	32	-
Strip	Lackawanna	1,515	61	4
General Excavating Co.				
Strip	Lackawanna	6,811	140	5
Rosati-Versari	* 1	(40	25	e
Strip Turnpike Coal Co.	Lackawanna	640	35	5
Strip	Lackawanna	8,599	199	3
Total for D		19,589		23
	DISTRI	CT 3		
C. B. & M. Coal Co.				
Diamond Strip	Lackawanna	6,369	78	10
Underwood Strip	Lackawanna	10,108	143	13
Total for Co	ompany	16,477		23
Storrs Strip	Lackawanna .	63,850	265	51
Perry Construction Co.	2	00,000	200	• •
Strip	Lackawanna	22,643	106	23
Total for D	istrict	102,970	-	97
	DISTRI	<u>CT 5</u>		
Hudson Coal Co. Marvine Strip	Laska	24 040	201	01
Kehoe-Berge Coal Co., Inc.	Lackawanna	36,043	201	21
Babylon Strip	Luzerne	18,419	250	8
Broadwell Strip	Lackawanna	1,441	74	5
Coal Creek Strip	Lackawanna	3,763	242	5
Senaca Strip	Luzerne	11,925	250	8
Total for C		35,548	-	26
Lombardi Coal Co., Inc.				_
Stack Strip	Luzerne	-	20	5

Company	County		Production	Days Worked	Employes
		DISTRICT 5			
Moffat Coal Co.					
Morrat Coal Co. Baker Strip National Strip Pyne Hyde Park Strip Taylor-Archbald Strip	Lackawan	nna	20,067	259	21
National Strip	Lackawan	ina	5,241	281	15
Pyne Hyde Park Strip	Lackawan	ina	28,269	262	23
Taylor-Archbald Strip	Lackawan	ina	7,385	272	6
Total for Co	ompany		60,962	-	65
Total for D	istrict		132,553		117
		DISTRICT 6			
No. 6 Strip	Luzerne		3,560	82	6
Total for D	istrict		3,560	-	6
Glen Alden Corp.		DISTRICT 7			
	Luzerne		71,862	210	44
Avondale Strip Loomis Strip	Luzerne		26,393	244	12
Nottingham Strip			62,945	279	51
Wanamie Strip	Luzerne		328,744	199	151
Total for Co	ompany		489,944	-	258
usquehanna Collieries Div. The M. A. Hanna Co.					
Hillside Strip	Luzerne		1,666	63	5
Total for D	istrict		491,610	-	263
		DISTRICT 9			
. P. T. Coal Co.	Luzerne		7,128	221	8
Maltby Strip inden Coal Co.	Luzerne		,,120		0
Schooley Strip	Luzerne			15	4
Total for D	istrict		7,128		12
		DISTRICT 10			
Bliss Coal Co.					
Bliss Strip B. M. Coal Co.	Sullivan		6,841	305	4
Maderia Strip	Luzerne		7,270	97	8
apone Coal Co.					
Prospect Strip Nudson Coal Co.	Luzerne		17,892	279	6
Baltimore Strip	Luzerne Luzerne Luzerne		117,305	278	49
Delaware Strip	Luzerne		37,073	276	10
Pine Ridge Strip	Luzerne		4,500	75	77
Pine Ridge Strip Total for Co ehigh Valley Coal Co. Henry Strip Prospect Strip Total for Co	ompany		158,878	-	66
Henry Strip	Luzerne		84,840	309	36
Prospect Strip	Luzerne		22,892	254	11
Total for Co	ompany		107,732	-	47
umber Fourteen Coal Co. No. 14 Strip	Luzerne		1,441	. 35	4
Total for D	istrict		300,054		135
		DIGTRIO			
ilen Alden Corp.		DISTRICT 11			
Empire-Kidder Strip	Luzerne		25,922	290	38
Jumber One Contracting Co.			0) 25 (077	ese.
Franklin Strip Total for D:	Luzerne		21,354	277	25
10001 101 D			71,210		7003
		DISTRICT 12			
Hudson Coal Co. Loree Strip	Luzerne		114 345	291	20
Total for D:			114,245	£91 -	38
No. 41des 0		DISTRICT 13			
Glen Alden Corp. Huber Strip	Luzerne		184,790	287	84
	23262116		25-47.20	207	04

Company	County	Production	Days Worked	Employe
	DISTRICT	13		
Slen Alden Corp. (continued)		10 70/	290	_
Sugar Notch Strip Truesdale Strip	Luzerne Luzerne	13,796 27,196	200	5 24
Total for Com		225,692	-	113
Total for Dis		225,692	-	113
Glen Alden Corp.	DISTRICT	14		
Wanamie Strip	Luzerne	208,692	285	85
Susquehanna Collieries Div. The M. A. Hanna Co.		ŕ		
Glen Lyon Strip	Luzerne	49,450	244	38
Total for Dis		258,142	-	123
		15		
Chisnell Coal Co., Inc.	DISTRICT			
Humboldt Strip	Luzerne	8,416	64	18
Gowen Coal Co. Gowen Strip	Luzerne	34,224	280	15
Hess, Inc., J. A. & W. A.	Luzerne	34,224	260	15
Ashmore Strip	Luzerne	872	21	10
Tomhicken Strip	Luzerne	311	5	8
Total for Com Huss, George	pany	1,183		18
Oneida Strip Jeddo-Highland Coal Co.	Luzerne	6,285	157	8
Drifton Strip	Luzerne	51,125	227	40
Eckley Strip	Luzerne	43,527	224	54
Hazlebrock Strip	Luzerne	87,664	225	40
Jeddo No. 7 Strip	Luzerne	131,348	249	95
Stockton Strip	Luzerne	25,690	151	37
Woodside Strip Total for Com	Luzerne	37,204 376,558	222	28 294
Lehigh Valley Coal Co.	ipatty	370,330		274
Cranberry Strip	Luzerne	47,982	294	24
Hazleton Shaft Strip	Luzerne	71,674	158	105
Humboldt Strip	Luzerne	9,703	78	22
Total for Com Paladino Stripping Co., Inc.	ipany	129,359		151
Harwood Strip	Luzerne	4,272	258	7
Sandy Run Miners & Producers,	Inc.	-,2/2	250	,
Upper Lehigh Strip	Luzerne	16,202	293	24
Total for Dis	trict	576,499		535
	DISTRICT	16		
Troup Co., Jay				
Strip Vilson Coal Co.	Dauphin	8,154	185	6
Strip	Schuylkill	1,163	44	2
Total for Dis	trict	9,317	-	8
	DISTRICT	17		
Chesapeake Construction Co. Strip	Northumberland	_	24	16
H. J. & H. Coal Co. Strip	Northumberland	4 205	78	5
Litwhiler & Valeski Co.		4,385		
Strip Reading Anthracite Co.	Northumberland	8,208	161	5
Trevorton Strip S-5 Thomas Bros., Inc., W. H.	Northumberland	270,149	244	94
Strip S-2	Northumberland	3,417	113)	6)
	Northumberland	3,345)).
Strip S-4				
Total for Com		6,762		6
		6,762 33,724	270	<u>6</u> 8

Company	County	Production	Days Worked	Employes
	DISTRI	CT 18		
Valley Stripping Corp.				
Buck MtMt. Pisgah Strips		42,005	157	39
Fire Barrier Strip	Schuylkill	44,116	152	30
Hacklebernie Strip	Carbon	21,810	56	32
Hell's Kitchen Strip Little Italy-Primrose Stri	Carbon	31,732 19,416	128 98	37 45
Loomis Strip	Schuylkill	6,152	29	15
Mammoth Spoon Strip	Carbon	22,900	181	23
Neyer's Mammoth Strip	Carbon	1,363	104	25
North Side Strip	Carbon	3,773	22	16
No. 1 Tunnel Strip	Carbon	13,424	66	23
Primrose Strip	Carbon	2,788	40	13
Primrose Extension Strip	Carbon Carbon	17,696	165 244	32 9
Summit Hill Strip Total for Com		62,754 289,929	244	339
Total for Dis		289,929	-	339
10001 101 013				337
	DISTRI	<u>CT 19</u>		
Alpine Coal Co. Strip	Schuylkill	21,119	184	17
Balmar Mining Inc.	Jeneyikili	21,117	104	1,
Strip	Schuylkill	17,224	182	18
Eagle Hill Contracting Co.	,			
Strip	Schuylkill	3,140	93	8
Harban Coal & Contracting Co.				
Strip	Schuylkill	72,771	232	37
Martz, Inc., Lloyd L.	C-h11.111	5 005	23	0.1
Strip	Schuylkill	5,235	31	31
Mary D Mining Co. Carbon Strip	Schuylkill	57,516	164	37
Shock Strip	Schuylkill	9,467	123	12
Total for Com		66,983	-	49
Newkirk Mining Co.	` '			
Newkirk Strip	Schuylkill	266,002	272	116
Reading Anthracite Co.				
Strip	Schuylkill	165,605	158	69
Saint Clair Coal Co.	Schuylkill	010 416	172	58
Strip Sanchez Construction Co.	Schuylkili	212,415	172	26
Strip	Schuylkill	17,779	113	14
Valent, Frank	J, I	2.,,	110	•
Strip	Schuylkill	11,009	209	14
Valley Stripping Corp.				
Strip	Schuylkill	131,812	160	99
Total for Dis	trict	991,094		530
	DISTRI	CT 20		
Capparell Stripping & Constru	ction Co.			
Strip	Schuylkill	54,093	211	65
Gilberton Coal Co.				
Gilberton Strip	Schuylkill	288,679	230)	130)
Tunnel Ridge Strip Wm. Penn Strip	Schuylkill	10,161	}	?
St. Nicholas Strip	Schuylkill Schuylkill	25,175 7,023	273	8 è
Total for Com	pany	331,038	- 2/3	138
	,			
Mammoth Coal Co.				
Mammoth Strip	Schuylkill	170,261	238	98
Pine Ridge Mining Co. Pine Ridge Strip				
Reading Anthracite Co.	Schuylkill	6,995	61	29 ¢
Jackson M110 Strip	Schuylkill	14.000		
Knickerbocker M77 Strip	Schuylkill	14,086 581	57	34
Knickerbocker M96 Strip	Schuylkill	75,602	5 191	31
Shenandoah M67 Strip	Schuylkill	491,545	191	48 382
Shenandoah M108 Strip	Schuylkill	91,479	143	382
St. Nicholas M106 Strip	Schuylkill	10,684	109	10 ¢
Tunnel Ridge M105 Strip	Schuylkill	50,137	146	29
Total for Co		734,114		

Canfield Construction Co., Inc. Strip Muss & Ryon Contracting Co. Strip Muss & Ryon Contracting Co. Strip Muss & Ryon Contracting Co. Strip Schuylkill 12,541 84 13 Martin Enterprises, Inc. Strip Schuylkill 92,10 56 Minersville Coal Co., Inc. Strip Schuylkill 5,691 98 5 Reading Anthracite Co. Heckscherville P-23 Strip Schuylkill 142,920 151 171 81 Wadesville P-33 Strip Schuylkill 192,994 171 81 Wadesville P-33 Strip Schuylkill 192,994 171 81 Wadesville P-33 Strip Schuylkill 192,994 171 81 Wadesville P-33 Strip Schuylkill 184,333 195 198 Total for Company Schuylkill 194,332 239 24 Carmelite Contracting Co. Morris Ridge Strip Columbia Coates Coal Co. Centralia Strip Columbia Coates Coal Co. Mammoth Coal Co. Mammoth Strip Martinez & Broderick, Inc. Raven Run Coal Co. Schuylkill 19,170 240 110 Martinez & Broderick, Inc. Raven Run Strip Schuylkill 2,725 78 23 23 24 Continental Strip Schuylkill 26,037 198 17 Raven Run Coal Co. Germantown Strip Schuylkill 2,341 2,341 - Sanchez Construction Co. Continental Strip Schuylkill 2,341 - Sanchez Construction Co. Continental Strip Schuylkill 2,341 - Sanchez Construction Co. Continental Strip Columbia Strip Columbia Strip Columbia Strip Columbia Strip Schuylkill 2,341 - Sanchez Construction Collieries Div. The M. A. Hanna Co. Logan Strip Northumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-51 Strip Northumberland 11,120 121 10 Reading Anthracite Co. Bortumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-53 Strip Northumberland 11,120 121 10 Reading Anthracite Co. Bortumberland 11,120 121 122 134 135 145 145 147 147 149 140 140 140 140 140 140 1	Company	County	Production	Days Worked	Employes
Yamulla Strip			20		
Total for District 1,362,189 - 939			65,688	176	44
Canfield Construction Co., Inc. Strip Muss & Ryon Contracting Co. Strip Muss & Ryon Contracting Co. Strip Minersville Coal Co., Inc. Strip Madesville Coal Co., Inc. Strip Madesville P-39 Strip Madesville P-39 Strip Madesville P-30 Strip Madesville P-30 Strip Madesville P-30 Strip Madesville P-30 Strip Madesville Coal Co. Morris Ridge Strip Madesville Coal Co. Morris Ridge Strip Mamoth Coal Co. Mamoth Coal Co. Mamoth Coal Co. Mamoth Strip Martinez & Broderick, Inc. Raven Run Strip Reven Run Coal Co. Continental Strip Reven Run Coal Co. Germantown Strip Schuylkill Martinez & Broderick, Inc. Raven Run Coal Co. Germantown Strip Schuylkill Martinez & Broderick, Inc. Raven Run Coal Co. Germantown Strip Schuylkill Martinez & Broderick, Inc. Raven Run Coal Co. Continental Strip Schuylkill Martinez & Broderick, Inc. Raven Run Coal Co. Germantown Strip Schuylkill Martinez & Broderick, Inc. Raven Run Coal Co. Germantown Strip Schuylkill Martinez & Broderick, Inc. Martinez & Broderick, Inc. Raven Run Coal Co. Continental Strip Schuylkill Martinez & Broderick, Inc. Raven Run Coal Co. Germantown Strip Schuylkill Martinez & Broderick, Inc. Martinez & Broderick, Inc. Martinez & Broderick, Inc. Martinez & Broderick, Inc. Martinez & Broderick, Inc. Raven Run Coal Co. Continental Strip Schuylkill Martinez & Columbia Martinez & Broderick, Inc. Martinez & Martine	Total for Di			-	939
Canfield Construction Co., Inc. Strip Hoss & Ryon Contracting Co. Strip Schuylkill Schuy	¢ - Includes Bank Employes.				
Canfield Construction Co., Inc. Strip Hoss & Ryon Contracting Co. Strip Schuylkill Schuy					
Strip	Canfield Construction Co In		21		
Strip	Strip		6,155	120	6
Strip Schuylkill Schuylki		Schuylkill	12,541	. 84	13
Minersville Coal Co., Inc. Schuylkill 5,691 98 5		Schuylkill	921	105	5
Reading Anthracite Co. Heckscherville P-21 Strip Schuylkill 142,920 151 117 Pine Knot P-39 Strip Schuylkill 192,594 171 81 Wadesville P-33 Strip Schuylkill 184,338 195 198 Total for Company 519,852 - 396 Total for District 545,160 - 425 DISTRICT 22	Minersville Coal Co., Inc.		5,691	98	5
Pine Knot P-39 Strip	Reading Anthracite Co.	,			
Wadesville P-33 Strip Schuylkill 184,338 195 198 195 1985 2 - 396 519,852 - 396 545,160 - 425 396 345,160 - 425 396 345,160 - 425 396 345,160 - 425 396 345,160 - 425 396 345,160 - 425 396 345,160 - 425 396 345,160 - 325 396 326 397 326 397 398 398 326 398					
District S45,160 - 425			184,338		198
Carmelite Contracting Co. Morris Ridge Strip Columbia 2,382 39 24 Coates Coal Co. Centralia Strip Columbia 7,959 174 39 Mammoth Coal Co. Mammoth Strip Schuylkill 119,170 240 110 Martinez & Broderick, Inc. Raven Run Strip Schuylkill 2,725 78 23 Pine Ridge Mining Co. Continental Strip Schuylkill 26,037 198 17 Raven Run Coal Co. Germantown Strip Schuylkill 2,341 9 Sanchez Construction Co. Gostruction Co. Continental Strip Columbia 58,752 238 32 Sullivan Trail Coal Co. Morris Ridge Strip Columbia 51,765 221 48 Susquehanan Collieries Div. The M. A. Hanna Co. Logan Strip Columbia 82,005 241 50 Total for District 353,136 - 343 9 - Denotes coal mined in August, 1956 and marketed in 1957. DISTRICT 23 C. & J. Coal Co. Millard Strip Northumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-51 Strip Northumberland 132,751 238 49 Locust Gap A-52 Strip Northumberland 55,171 212 27 Locust Gap A-54 Strip Northumberland 55,171 212 27 Locust Gap A-55 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 49,875 282 41 Shernesky, John Strip Northumberland 8,955 124 8 Shernesky, John Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 C. & F. General Cont., Co., Inc. Strip Northumberland 11,624 41 46 C. & F. General Cont., Co., Inc. Strip Northumberland 1,624 41 46 C. & F. General Cont., Co., Inc.			519,852		
Carmelite Contracting Co. Morris Ridge Strip Coates Coal Co. Centralia Strip Coal Co. Centralia Strip Coal Co. Mammoth Coal Co. Mammoth Coal Co. Mammoth Strip Schuylkill Martinez & Broderick, Inc. Raven Run Strip Schuylkill Pine Ridge Mining Co. Continental Strip Schuylkill Sch	Total for Dis	trict	545,160	-	425
Morris Ridge Strip Coates Coal Co. Centralia Strip Columbia Centralia Strip Columbia T,959 174 39 Mammoth Coal Co. Mammoth Strip Martinez & Broderick, Inc. Raven Run Strip Schuylkill 119,170 240 110 Martinez & Broderick, Inc. Raven Run Strip Schuylkill 2,725 78 23 Pine Ridge Mining Co. Continental Strip Schuylkill 2,725 78 23 Pine Ridge Mining Co. Continental Strip Schuylkill 2,341 Sanchez Construction Co. Continental Strip Columbia 58,752 238 32 Sullivan Trail Coal Co. Morris Ridge Strip Columbia 51,765 221 48 Susquehanna Collieries Div. The M. A. Hanna Co. Logan Strip Columbia Total for District 353,136 - 343 € - Denotes coal mined in August, 1956 and marketed in 1957. DISTRICT 23 C. & J. Coal Co. Millard Strip Northumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-51 Strip Northumberland 132,751 238 49 Locust Gap A-54 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 385,188 - 143 Shernesky, John Strip Northumberland 8,955 124 8 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 385,188 - 143 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 49,875 282 41 Total for Company Northumberland 385,188 - 143 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 11,162 139 18 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 18 Capitol Strip Northumberland 11,162 139 140 140 140 140 140 140 140 140 140 140		DISTRICT	22		
Centralia Strip	Morris Ridge Strip	Columbia	2,382	39	24
Marmoth Strip Schuylkill 119,170 240 110 Martinez & Broderick, Inc. Raven Run Strip Schuylkill 2,725 78 23 Pine Ridge Mining Co. Continental Strip Schuylkill 26,037 198 17 Raven Run Coal Co. Germantown Strip Schuylkill 26,037 198 17 Raven Run Coal Co. Germantown Strip Schuylkill 2,341 9 Sanchez Construction Co. Continental Strip Columbia 58,752 238 32 Sullivan Trail Coal Co. Morris Ridge Strip Columbia 51,765 221 48 Susquehanna Collieries Div. The M. A. Hanna Co. Logan Strip Columbia 82,005 241 50 Total for District 3353,136 - 343 P - Denotes coal mined in August, 1956 and marketed in 1957. DISTRICT 23 C. & J. Coal Co. Millard Strip Northumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-51 Strip Northumberland 132,751 238 49 Locust Gap A-54 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 49,875 262 41 Total for Company 385,188 - 143 Shernesky, John Strip Northumberland 8,955 124 8 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Total for Company 73,162 - 45 Total for District 478,425 - 206 C. & F. General Cont., Co., Inc. Strip Northumberland 1,824 41 4	Centralia Strip	Columbia	7,959	174	39
Raven Run Strip Schuylkill 2,725 78 23	Mammoth Strip	Schuylkill	119,170	240	110
Continental Strip Schuylkill 26,037 198 17 Raven Run Coal Co. Germantown Strip Schuylkill 2,341 9	Raven Run Strip	Schuylkill	2,725	78	23
Germantown Strip Schuylkill 2,341 @ - Sanchez Construction Co. Continental Strip Columbia 58,752 238 32 Sullivan Trail Coal Co. Morris Ridge Strip Columbia 51,765 221 48 Susquehanna Collieries Div. The M. A. Hanna Co. Logan Strip Columbia 82,005 241 50 Total for District 353,136 - 343 Ø - Denotes coal mined in August, 1956 and marketed in 1957. DISTRICT 23		Schuylkill	26,037	198	17
Continental Strip Columbia 58,752 238 32 Sullivan Trail Coal Co. Morris Ridge Strip Columbia 51,765 221 48 Susquehanna Collieries Div. The M. A. Hanna Co. Logan Strip Columbia 82,005 241 50 353,136 - 343 P - Denotes coal mined in August, 1956 and marketed in 1957. DISTRICT 23 C. & J. Coal Co. Millard Strip Northumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-51 Strip Northumberland 132,751 238 49 Locust Gap A-54 Strip Northumberland 55,171 212 27 Locust Gap A-57 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 49,875 282 41 Total for Company 385,188 - 143 Shernesky, John Strip Northumberland 8,955 124 8 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Total for Company 73,162 - 45 Total for District 478,425 - 206		Schuylkill	2,341 @	-	-
Morris Ridge Strip Columbia 51,765 221 48 Susquehanna Collieries Div. The M. A. Hanna Co. Logan Strip Columbia 82,005 241 50 Total for District 353,136 - 343 9 - Denotes coal mined in August, 1956 and marketed in 1957. DISTRICT 23 C. & J. Coal Co. Millard Strip Northumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-51 Strip Northumberland 132,751 238 49 Locust Gap A-52 Strip Northumberland 55,171 212 27 Locust Gap A-57 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 49,875 282 41 Total for Company 385,188 - 143 Shernesky, John Strip Northumberland 8,955 124 8 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Total for District 478,425 - 206 DISTRICT 24 C. & F. General Cont., Co., Inc. Strip Northumberland 1,824 41 4	Continental Strip	Columbia	58,752	238	32
The M. A. Hanna Co. Logan Strip Columbia 82,005 241 50 Total for District 353,136 - 343 9 - Denotes coal mined in August, 1956 and marketed in 1957. DISTRICT 23 C. & J. Coal Co. Millard Strip Northumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-51 Strip Northumberland 122,751 238 49 Locust Gap A-55 Strip Northumberland 155,171 212 27 Locust Gap A-57 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 49,875 282 41 Total for Company 385,188 - 143 Shernesky, John Strip Northumberland 8,955 124 8 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Total for District 478,425 - 206	Morris Ridge Strip	Columbia	51,765	221	48
Logan Strip					
DISTRICT 23 DISTRICT 23 DISTRICT 23 DISTRICT 23 DISTRICT 23 DISTRICT 23 DISTRICT 23 DISTRICT 23 DISTRICT 23 DISTRICT 24 DISTRICT 25 DISTRICT 25 DISTRICT 25 DISTRICT 25 DISTRICT 25 DISTRICT 25	Logan Strip		82,005	241	
DISTRICT 23 C. & J. Coal Co. Millard Strip Northumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-51 Strip Northumberland 132,751 238 49 Locust Gap A-54 Strip Northumberland 155,171 212 27 Locust Gap A-57 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 49,875 282 41 Total for Company 385,188 - 143 Shernesky, John Strip Northumberland 8,955 124 8 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 45 Total for District 478,425 - 206 C. & F. General Cont., Co., Inc. Strip Northumberland 1,824 41 4 4 4 4 4 4 4 4					343
C. & J. Coal Co. Millard Strip Northumberland 11,120 121 10 Reading Anthracite Co. Locust Gap A-51 Strip Northumberland 55,171 212 27 Locust Gap A-54 Strip Northumberland 55,171 212 27 Locust Gap A-57 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 49,875 282 41 Total for Company 385,188 - 143 Shernesky, John Strip Northumberland 8,955 124 8 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Total for District 478,425 - 206	 Denotes coal mined in Aug 	just, 1956 and market	ed in 1957.		
Millard Strip Northumberland 11,120 121 10	C 9 T Cool Co	DISTRICT	23		
Locust Gap A-51 Strip	Millard Strip	Northumberland	11,120	121	10
Locust Gap A-54 Strip Northumberland 147,391 223 26 Potts A-56 Strip Northumberland 49,875 262 41 Total for Company 385,188 - 143 Shernesky, John Strip Northumberland 8,955 124 8 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Total for District 478,425 - 206 DISTRICT 24 C. & F. General Cont., Co., Inc. Strip Northumberland 1,824 41 4 C. & J. Coal Co.		Northumberland	132,751	238	49
Potts A-56 Strip Northumberland 49,875 282 41 Total for Company 385,188 - 143 Shernesky, John Strip Northumberland 8,955 124 8 Susquehanna Collieries Div. The M. A. Hanna Co. Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Total for District 478,425 - 206 DISTRICT 24 C. & F. General Cont., Co., Inc. Strip Northumberland 1,824 41 4		Northumberland		212	27
Total for Company 385,188 - 143					
Shernesky, John Strip Northumberland 8,955 124 8					
Strip Northumberland 8,955 124 8		npany	385,188		143
The M. A. Hanna Co. Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Total for District 478,425 - 206 DISTRICT 24 C. & F. General Cont., Co., Inc. Strip Northumberland 1,824 41 4 C. & J. Coal Co.		Northumberland	8,955	124	8
Bazley Strip Northumberland 62,000 191 27 Capitol Strip Northumberland 11,162 139 18 Total for Company 73,162 - 45 Total for District 478,425 - 206 C. & F. General Cont., Co., Inc. Strip Northumberland 1,824 41 4 C. & J. Coal Co.	Susquehanna Collieries Div. The M. A. Hanna Co.				
Total for Company 73,162 - 45 Total for District 478,425 - 206 DISTRICT 24 C. & F. General Cont., Co., Inc. Strip Northumberland 1,824 41 4 C. & J. Coal Co.	Bazley Strip				
Total for District 478,425 - 206 DISTRICT 24 C. & F. General Cont., Co., Inc. Strip Northumberland 1,824 41 4 C. & J. Coal Co.	Capitol Strip	Northumberland			
C. & F. General Cont., Co., Inc. Strip Strip Northumberland 1,824 41 4 C. & J. Coal Co.	Total for Com	npany strict			
C. & F. General Cont., Co., Inc. Strip Strip Northumberland 1,824 41 4 C. & J. Coal Co.		0.7077	24		
C. & J. Coal Co.	C. & F. General Cont., Co., I	inc.			
	Strip C. & J. Coal Co.	Northumberland	1,824	41	4
		Northumberland	389	5	9

Company	County	Production	Days Worked	Employ
	DISTRICT	24		
Chesapeake Construction Co.				
Strip	Northumberland	1,960	70	15
North Line Coal Co.				
Strip	Northumberland	9,731	123	10
Susquehanna Collieries Div.				
The M. A. Hanna Co.				
Capitol Strip	Northumberland	4,280	19	13
homas Bros., Inc., W. H.	Northumberland	4,472	35	6
Strip		22,656	35	57
Total for Di	strict	22,030		31
	DISTRICT	25		
isher Associates, Inc.				
Strip	Schuylkill	30,380	101	10
avalis Co., Joseph				
Strip	Schuylkill	21,150	228	6
ndian Head Coal Co.		2000		
Strip	Schuylkill	84,126	170	11
otts Cont. Co., Allen	C-h	21 121	1/0	
Strip	Schuylkill	21,181	160	3
hally Construction Co.	0.1 11.11	0.050	11/	
Strip	Schuylkill	8,053	116	3
chuylkill Contracting Co.	Cabunité	4 700	80	3
Strip ilson Coal Co.	Schuylkill	4,700	80	3
Strip	Schuylkill	3,705	54	3
Total for Di		173,295	-	39
	DISTRICT	26		
eaver Brook Coal Co.				
Beaver Brook Strip	Luzerne	8,293	144	12
len Alden Corp.				
Strip	Luzerne	23,489	202	19
Strip	Schuylkill	56,730	221	46
Total for Con	npany	80,219		65
azleton Mining Co.	6 -1	0.000	-00	,
Strip	Carbon	2,308	98	6
ayne Coal Co.	Luzerne	212,372	207	94
Spring Mt. Strip			207	
Spring Brook Strip Total for Con	Luzerne	51,794 264,166	207	140
enn Rich Contracting Co.	пратту	204,100		140
Strip	Carbon	16,821	113	20
eading Anthracite Co.	Carbon	10,021	113	20
Mahanoy City Strip	Schuylkill	17,964	191	12
orin, Inc.	0010711111	11,704	171	12
Strip	Schuylkill	5,083	118	12
ullivan Trail Coal Co.	· · · · · · · · · · · · · · · · · · ·	5,000	110	12
Buck Mountain Strip	Schuylkill	20,352	210	20
Park Place Strip	Schuylkill	23,186	204	25
Total for Con		43,538	-	45
Total for Di		438,392	-	312
- Includes Bank Employes.				
C. OZ GOLO DANK EMPTOYES.				
offman Construction Co.	DISTRICT	27		
Strip	Schuylkill	28,713	318	15
ndian Head Coal Co.	Oslidyikiii	20,713	310	13
Indian Head Strip	Schuylkill	30,779	256	16
eading Anthracite Co.	O STO JIK III	30,779	230	10
Buck Run Strip	Schuylkill	77,164	116	46
Hunter Tunnel Strip	Schuylkill	60,728	151	43
Total for Co		137,892	- 131	89
Total for Di		197,384	-	120
Total for Di	Vision	7,831,511	-	5,253



REPORT OF OPERATIONS

EMPLOYING

FEWER THAN FIVE PERSONS

REPORT COVERING MINES EMPLOYING FEWER THAN FIVE PERSONS

COMPANY	COUNTY	PRODUCTION	DAYS	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
		DISTRICT 1				
Micklick Coal Co. Total for District	Lackawanna	2,235 2,235	233 233	4	-	-
		DISTRICT 2				
Beggin Coal Co. Ceccari Coal Co. F. C. S. Coal Co. M. & W. Coal Co. Smith Coal Co. Tini Coal Co. Y. E. T. Coal Co, West Mountain Coal Co. Total for District	Lackawanna Lackawanna Lackawanna Lackawanna Lackawanna Lackawanna Lackawanna	2,393 187 1,626 685 115 288 1,089 442 6,825	264 35 175 94 44 78 117 145	2 3 2 3 3 4 3 3 23	**************************************	2 2 2 - -
		DISTRICT 3				
Bush, William L. S. & M. Coal Co. Total for District	Lackawanna Lackawanna	498 170 . 668:	133 16 83	4 3 7	-	<u>-</u>
		DISTRICT 5			. = .	
Camel Coal Co. D. C. Coal Co. Furtini, Severino Masci, Benny Oliver Coal Co. Total for District	Luzerne Lackawanna Lackawanna Luzerne Luzerne	1,843 2,042 1,057 3,520 6,478 14,940	87 118 142 201 283 172	4 2 4 4 18	:	- - - - -
		DISTRICT 6				
		NO PRODUCTION.				
		DISTRICT 7				
Hillside Coal Co. Total for District	Luzerne	523 523	52 52	3	=	-
		DISTRICT 9				
		NO PRODUCTION.				
		DISTRICT 10				
Belcastro, Michael Total for District	Luzerne	389 389	31 31	4	-	- 1
		DISTRICT 11				
		NO PRODUCTION.				
		DISTRICT 12				
		NO PRODUCTION.				
		DISTRICT 13 NO PRODUCTION.				
		PRODUCTION.				

COMPANY	COUNTY	PRODUCTION	DA YS WORK ED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
		DISTRICT 14				
		NO PRODUCTION.				
		DISTRICT 15				
Andrews, George Biros, John	Schuylkill Schuylkill	67 5 961	146 109	3 4	-	-
Biskupics, John	Schuylkill	84	36	3	-	-
Kowalchik & Kowalchik Novack, William	Schuylkill Schuylkill	141 34	24 16	3	-	-
Rymarowicz, John	Schuylkill	1,700	97	3	-	-
Stefanisko, John Total for District	Schuylkill	4,245	210 92	22	- -	
10001 101 21301100						
		DISTRICT 16				
Artz & Co., Russell	Schuylkill	1,280	128	4	-	-
Bair & Co., Frank Bixler, Clayton #	Dauphin Schuylkill	2,082	220 192	3	_	-
Bixler & Co., Harry	Schuylkill	508	137	2	-	-
Bixler & Co., Herman	Schuylkill	722	208	3	-	-
Bloch & Co., Kenneth Boyer & Co., Edward	Dauphin Schuylkill	1,200 550	150 93	3	-	-
Boyer & Co., Ralph	Schuylkill	3,313	212	4	-	-
Carol & Co., Melvin	Schuylkill	1,000	120	3	-	-
Diamond & Co., Edward Dupuis & Co., Hector	Dauphin Schuylkill	1,500 965	145 72	4	-	-
Etzweiler & Co., Harry	Schuylkill	56	15	3	_	-
Fronk & Co., George	Schuylkill	2,046	204	3	-	-
Geist & Co., John Harmen & Co., Clair	Schuylkill Schuylkill	784 3,480	9 8 2 90	3	-	-
Harner & Co., Ira	Schuylkill	3,700	180	3	_	-
Hatter & Co., Charles	Schuylkill	3,422	200	3	-	-
Hebrew Coal Co., John Herb & Williard	Schuylkill Schuylkill	3,350 916	184 102	3 3	-	-
Kiehl & Co., Jesse	Schuylkill	3, 52 6	181	4	-	-
Klinger & Co., Eston	Schuylkill	-	131	2	-	-
Klinger & Co., Kermit	Schuylkill	825	80	3	-	-
Kullen & Co., Joseph Lahr & Co., Marlin	Dauphin Dauphin	2,460 410	216 60	3 2	-	
Long & Co., Wilmer	Dauphin	1,580	204	2	-	-
Lubold & Co., Bryant	Dauphin	1,146	250	3	-	-
Lucas & Co., Earl Lucas & Co., Guy	Dauphin Dauphin	. 2,115 3,000	200 25 0	4	-	-
Machamer & Co., Elvin	Dauphin	90	21	2	-	-
Mauser & Co., Albert	Dauphin	2,170	183	3	-	-
Meadow Brook Coal Co. # Morgan & Co., Floyd	Dauphin Schuylkill	2,112	27 256	3	-	-
Morgan & Co., Herman	Schuylkill	3,521	276	3	-	-
Morgan & Co., Homer	Schuylkill	2,160	200	4	-	-
Morgan & Co., Ira Morgan & Co., Roy L.	Schuylkill Schuylkill	1,600 2,600	256 200	3	- 1	-
Ney & Co., John	Schuylkill	1,800	75	4	-	-
Nice & Co., Penrose	Dauphin	1,655	275	3	-	-
Picola & Co., Joseph Pinchorski & Co., George	Dauphin Dauphin	3,375 2,543	208 189	4 2	-	-
Rebuck & Co., Guy	Schuylkill	796	125	4	_	-
Reho & Co., Joseph	Schuylkill	3,450	189	3	-	-
Renninger & Co., Theodore Salic & Co., Daniel	Schuylkill Schuylkill	2,175 1,250	193 140	4 3	-	1
Salic & Co., Harry	Schuylkill	2,000	201	3	-	-
Sallada & Co., Fayne	Schuylkill	-	25	3	-	-
Saltzman & Co., Thomas Schaeffer & Co., Philip	Schuylkill Schuylkill	120 2,720	24 170	3	-	-
Scheib & Co., Clarence	Schuylkill	1,427	120	3 3	-	-
Schell & Co., Stewart	Schuylkill	2,500	280	4	-	-
Schieb & Co., John Schrawder & Co., Harry	Schuylkill Schuylkill	549	110	3	-	-
Jonizander & Cos, Harry	Jendytkill	-	40	4	-	-

COMPANY	COUNTY	PRODUCTION	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL
	DIS	TRICT 16				
Schreffler & Co., Harold	Dauphin	1,950	280	3	_	
Shomper Coal Co.	Schuylkill	2,880	197	4	-	-
Snyder Coal Co.	Dauphin	10	8	3	1	-
Stahl & Co., John	Schuylkill	1,217	96	3	-	-
Stroup & Co., Clarence Swartzlander & Co., Ralph	Dauphin Schuylkill	126 2,500	60 25 0	2	_	-
Troup & Co., Gurney	Schuylkill	200	40	3	-	_
Troup & Co., Jay	Dauphin	1,849	96	4	-	-
Underkoffler & Co., Howard	Schuylkill	3,500	178	3	-	-
Weist & Co., Earl	Dauphin	200	58 180	3	-	-
Williams & Co., Charles Wolfe & Co., William	Dauphin Dauphin	3,206 2,905	156	2		
Zurat & Co., Joseph	Schuylkill	1,922	80	3	_	_
Zurat & Co., Michael	Schuylkill	4,263	196	4	-	
Total for District		113,277	157	209	1	11
	DIS	STRICT 17				
Adams Coal Co.	Northumberland	5,100	255	3	-	-
B. & E. Coal Co.	Northumberland	5,900	300	4	-	-
Bixler & Campbell Coal Co. Bixler & Shingara Coal Co.	Northumberland Northumberland	1,975 846	280 155	3	_	-
Boscolovich & Etzel Coal Co.	Northumberland	25	30	3	_	-
Bridy & Wilk Coal Co.	Northumberland	240	40	3	-	-
Bruno & Peifer Coal Co.	Northumberland	6,116	270	4	-	-
C. & D. Coal Co.	Northumberland	1,000	100	3	-	-
C. W. & L. Coal Co. Clover Leaf Mining Co.	Northumberland Northumberland	6,240 50	260 12	4 2	_	-
Collier Coal Co.	Northumberland	750	75	4	-	-
Collier Coal Co., Hilbert	Northumberland	2,268	162	4	-	-
D. & G. Coal Co.	Northumberland	156	95	3	-	-
D. H. & W. Coal Co.	Northumberland	2,283	295	4	-	-
D. & J. Coal Co. D. & K. Coal Co.	Northumberland	7,750 6,847	304 305	3	_	-
D. & W. Coal Co.	Northumberland	4,000	200	4		_
Dallabrida Coal Co.	Northumberland	1,105	40	4	-	-
Dirienzo Coal Co.	Northumberland	4,716	262	4	-	1
E. & I. Coal Co.	Northumberland	5,913	246	4	-	-
E. & M. Coal Co. Ferster Coal Co.	Northumberland Northumberland	150 5,308	90 110	3	-	2
Forest Mining Co.	Northumberland	2,700	180	4		-
Foura Coal Co.	Northumberland	5,000 a	200	4	1	-
Fox Coal Co.	Northumberland	1,081	120	3	-	-
Gearhart & Co.	Northumberland	-	100	2	-	-
Greager & Broscious Coal Co.	Northumberland Northumberland	2,400	275 200	4	-	-
H. K. K. Coal Co. Helfenstein Coal Co.	Northumberland	2,400 1,800	120	3	_ [-
Indian Chair Coal Co.	Northumberland	2,012	160	4	-	-
Jankowski Coal Co.	Northumberland	1,844	280	4	-	-
K. & K. Coal Co.	Northumberland	850	245	3	-	-
Kabonick Coal Co. Kashner Coal Co.	Northumberland Northumberland	182 2,718	31 260	3	-	-
Kodack Coal Co.	Northumberland	78	30	3	_	_
Kulbacki Coal Co.	Northumberland	800	90	3	-	-
L. & N. Coal Co.	Northumberland	2,574	180	4	-	-
L. & S. Coal Co.	Northumberland	1,800	300	2	-	-
L. Z. & K. Coal Slope Landau & Snyder Coal Co.	Northumberland Northumberland	2,473	256 48	2	-	-
Laurel Bush Coal Co.	Northumberland	5,239	197	3	-	
Lenig Coal Co.	Northumberland	331	125	3	-	-
Little Coal Co.	Northumberland	1,000	150	3	-	-
Little Rock Coal Co.	Northumberland	800	60	4	-	-
M. & M. Coal Co. Mace Co., Russell	Northumberland	10	60	2	-	-
Machesic & Crissinger Coal Co.	Northumberland	3,376 8,682	299 207	3		
Mattis Coal Co.	Northumberland	8,050	300	4	-	_
Maurer Coal Co., Clayton	Northumberland	1,148	300	2	-	-
Maurer Co., Paul	Northumberland	11,349	292	4	-	1

COMPANY	COUNTY	PRODUCT ION	DA YS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
	DI	STRICT 17				
Maurer Co., Raymond	Northumberland	10,676	277	4	-	3
Mausley Coal Co.	Northumberland	2,000	160	4	-	-
McFall Coal Co.	Northumberland	36	40	2	-	-
Milewski & Barella Coal Co.	Northumberland	9,190	312	4	-	1
Motto Partnership	Northumberland	2,400	240	3	-	-
N. & L. Coal Co.	Northumberland	3,318	190	3	-	-
Number Four Coal Co.	Northumberland	50	18	3	-	-
Nye Bros. Coal Co.	Northumberland	126	30	4		-
Phillips Coal Co.	Northumberland	3,559	92	4	-	-
Polastre Coal Co.	Northumberland	300	65	3	-	-
R. C. A. Coal Co.	Northumberland	20	35	3	-	-
Rebuck & Kidron Coal Co.	Northumberland	4,772	214	4	-	1
Ridge Top Coal Co.	Northumberland	540	60	4	-	-
Rocky Mountain Coal Co.	Northumberland	4,860	180	4	-	1
S. & M. Coal Co.	Northumberland	2,757	254	3	-	-
S. & S. Coal Co.	Northumberland	6,900	230	4	-	-
S. S. & B. Coal Co.	Northumberland	650	65	3	_	_
Shamrock Coal Co.	Northumberland	5,291	208	4	-	-
Shingara Coal Co.	Northumberland	268	120	3	-	-
Shinskie Coal Co.	Northumberland	55	32	3	-	-
Slaby Coal Co.	Northumberland	110	60	2	-	-
South Dip Coal Co.	Northumberland	4,156	229	4	_	-
South Mountain Coal Co.	Northumberland	2,897	234	3	-	-
Star Coal Co.	Northumberland	5,200	260	4	_	-
Snyder & Zimmerman Coal Co.	Northumberland	400	100	2	-	-
T. & S. Coal Co.	Northumberland	1,400	70	4	_	_
Tagliere Coal Co.	Northumberland	2,917	250	3	-	-
Triple S Coal Co.	Northumberland	1,600	80	4	-	_
W. W. D. & R. Coal Co.	Northumberland	770	210	4	-	-
Wehry Coal Co.	Northumberland	275	250	4	-	-
Wolfgang Coal Co.	Northumberland	6,600	264	4	_	_
Yuhas Bros. Coal Co.	Northumberland	750	140	3	_	-
Z. & A. Coal Co.	Northumberland	5,000	250	3	-	_
Z. D. & K. Coal Co.	Northumberland	6,527	308	4	-	_
Total for District		235,912	178	286	1	10

a - Formerly the F. & R. Coal Co.

D	IST	TR:	CŢ	18

NO PRODUCTION.

	DIS	TRICT 19				
Andretta & Co.	\$chuylkill	160	30	3	_	1
Andrewcavage & Co.	Schuylkill	1,090	200	3	-	-
Andrews Coal Co.	Schuylkill	215	60	3	-	-
Barton & Co.	Schuylkill	370	50	3	-	-
Bartush & Co.	Schuylkill	266	120	2	-	-
Basgil Bros.	Schuylkill	1,461	257	3	-	-
Beres & Co.	Schuylkill	960	200	- 3	-	-
Bernitsky & Stenulis	Schuylkill	1,220	180	4	-	-
Blischok Bros.	Schuylkill	766	190	3	-	-
Brehony & Co.	Schuylkill	190	60	4	-	-
Brezinski & Co.	Schuylkill	450	100	2	-	-
Bubel & Co.	Schuylkill	410	120	2	-	-
Bubniss & Co.	Schuylkill	210	60	3	-	-
Buchinsky & Co.	Schuylkill	167	112	2	-	-
Burinski & Co.	Schuylkill	300	75	2	-	-
Casey, Roy	Schuylkill	311	140	3	-	-
Chiminitz & Co.	Schuylkill	1,644	205	3	-	-
Choynacki & Co.	Schuylkill	440	110	3	-	-
Christ & Co.	Schuylkill	648	120	3	-	-
Condi & Co.	Schuylkill	474	100	4	-	-
Daldo & Co.	Schuylkill	356	90	3	-	-
Delrio & Co.	Schuylkill	528	120	3	-	-
Dillman & Co.	Schuylkill	526	110	2	-	-
Donton & Co.	Schuylkill	90	30	3	-	-

COMPANY	COUNTY	PRODUCTION	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
		DISTRICT 19				
Dudash & Co.	Schuylkill	2,036	210	4	_	-
Dunn & Co.	Schuylkill	50	30	2	-	-
Eli Mining Co.	Schuylkill	1,812	191	4	-	2
Franko & Co.	Schuylkill	880	130	3	-	-
Franko & Co. Garrish & Co.	Schuylkill Schuylkill	362 25	100 40	3 2	-	
Gernert & Co.	Schuylkill	10	20	2	_	-
Gorenty & Co.	Schuylkill	928	200	3	-	
Gulbinski & Co.	Schuylkill	648	90	2	-	-
Hager & Co.	Schuylkill	360	60	4	-	-
Hahn & Co.	Schuylkill	2,246	263	3	-	-
Hain & Co.	Schuylkill	233 135	70 30	2	-	
Harding & Co.	Schuylkill Schuylkill	2,428	198	3	-	1
Hargick & Co. Hoates & Co.	Schuylkill	1,240	180	2	_	-
Holly & Co.	Schuvlkill	668	100	3	-	_
Hopko & Co.	Schuylkill	150	30	3	-	-
J. D. S. Coal Co.	Schuylkill	309	110	4	-	-
Jobrey & Co.	Schuylkill	542	120	3	-	-
Jones & Co.	Schuylk:11	2,200	210	4	-	-
Jones & Co.	Schuylkill	300 890	100 120	2	_	-
Jones & Co. Joy & Co.	Schuylkill Schuvlkill	1,372	210	3	-	-
Kanger & Co.	Schuylkill	200	70	2	_	-
Kasper & Co.	Schuvlkill	737	140	3	-	-
Katchmar & Co.	Schuylkill	963	208	3	-	-
Klem & Co.	Schuylkill	400	110	3	-	-
Kline & Co.	Schuylkill	167	50	2	-	-
Kopena & Co.	Schuylkill	241	60	3	-	-
Kovalchik & Co. Kristoff & Co.	Schuylkill	1,994 751	220 190	3	-	-
Kufro & Co.	Schuylkill Schuylkill	912	92	4	-	
Kunkle & Co.	Schuylkill	510	125	3	-	_
Kupchinsky & Co.	Schuylkill	520	100	3	-	-
Kupetz & Co.	Schuylkill	610	130	2	-	-
Labella & Co.	Schuvlkill	8-00	190	3	-	-
Labie & Co.	Schuylkill	259	80	2	-	-
Leck, Stanley	Schuylkill	1,882	203	3	-	-
Lewandoski & Co. Lickman & Co.	Schuylkill Schuylkill	2,840 150	242 50	3	-	_
Majcher & Co.	Schuvlkill	1,256	210	3		
Mansick & Go.	Schuylkill	816	200	3	_	-
Marinos Coal Go.	Schuylkill	-	40	4	-	-
Marko & Co.	Schuylkill	1,246	210	4	-	-
Markowskí & Co.	Schuylkill	1,350	185	3	-	-
Martinaitus & Co.	Schuylkill	791	110	3	-	-
McElvaney & Co. McMullin & Co.	Schuylkill	712 920	160 100	3	-	-
Mehalsick & Co.	Schuylkill Schuylkill	920 840	120	-4	-	
Mehalsik & Co.	Schuylkill	300	40	3	_	_
Mineral Coal Co. #	Schuylkill	-	51	4	-	-
Motz & Co.	Schuylkill	542	160	3	-	-
Motz & Co.	Schuylkill	480	120	3	-	-
Mountain Side Coal Co.	Schuylkill	-	212	3	-	-
Mullin & Co.	Schuylkill	450	90	3	-	-
Murrhy & Co. Murray & Co.	Schuylkill Schuylkill	60 250	20 30	2	_	
Nesgoda, Edward	Schuylkill	1,964	240	4	_	_
Ney & Co.	Schuylkill	1,243	200	4	-	_
Ney & Co.	Schuylkill	901	180	3	-	-
Niadna Bros.	Schuylkill	1,176	305	2	-	-
Cleski & Co.	Schuylkill	1,744	182	4	-	-
Pecovich & Co.	Schuylkill	1,882	205	4	-	-
Pinter & Co.	Schuylkill	712	141	4	-	-
Pomian & Co.	3cnuylkill	1,120	200	4	-	-
Popnick & Co.	Schuylkill	300	100	2	-	-
Russeck & Co. # Russell & Co.	Schuylkill Schuylkill	364	10	2 2	-	-
Samilo & Co.	Schuylkill	364 680	120	4		
	Schaytkill	000	12	4	_	_

COMPANY	COUNTY	PRODUCTION	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
		DISTRICT 19				
Sanza & Co.	Schuylkill	1,560	204	4	-	
Shapella & Co.	Schuylkill	40	35	3		-
Shapella & Co.	Schuylkill	826	190	4	-	-
Shilko & Co.	Schuylkill	382	85	3	-	-
Smith & Co. Smith & Co.	Schuylkill Schuylkill	1,687 2,089	112 168	3		-
So. Tamaqua Coal Pockets	# Schuylkill	-	235	4	-	-
	# Schuylkill	-	200	3	-	-
Stefanek & Co.	Schuylkill	48	50	2	-	-
Supreme & Co.	Schuylkill	1,138	200	4	-	-
Swilp & Co.	Schuylkill	1,222	190	3	_	,-
Swilp & Co. Swokis & Co.	Schuylkill Schuylkill	200 1,021	60 210	2		_
Teglieri & Co.	Schuylkill	1,092	184	4	_	_
Toomey & Co.	Schuylkill	551	85	3	-	-
Trovinger & Co.	Schuylkill	514	140	2	-	-
Urban & Co.	Schuylkill	287	100	2	-	-
Vernicki & Co.	Schuylkill	581 249	105 90	3	-	-
Vinanski & Co. Wapinsky & Co.	Schuylkill Schuylkill	660	100	3 3		-
Wessner & Co.	Schuylkill	233	75	3	_	_
Williams & Co.	Schuylkill	1,014	200	3	-	-
Wytovich & Co.	Schuylkill	414	100	3	-	
Yacabonis & Co.	Schuylkill	305	70	3	-	-
Yeneshosky & Co.	Schuylkill	1,690	220	3	-	-
Zakrewsky & Co. Zelinski & Co.	Schuylkill Schuylkill	1,024 540	90 92	4	_	-
Zitkus & Co.	Schuylkill	1,876	220	3	_	_
Zuraski & Chiminitz Coal (210	42	3	1	-
	Co. Schuylkill Schuylkill			3 3 374	1 - 1	- 4
Zuraski & Chiminitz Coal (Zuraski & Russeck	Co. Schuylkill Schuylkill	210 320 90,983	42 60	3	1	
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist	Co. Schuylkill Schuylkill rict	210 320 90,983 DISTRICT 20	42 60 135	3 374	1	_
Zuraski & Chiminitz Coal (Zuraski & Russeck	Co. Schuylkill Schuylkill	210 320 90,983	42 60	3	1 - 1	_
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co.	Schuylkill Schuylkill rict Schuylkill Schuylkill	210 320 90,983 DISTRICT 20	42 60 135	3 374 4	1 - 1	_
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. B. D. H. & S. Partners Co. Bolish Coal Co.	Schuylkill Schuylkill rict Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325	42 60 135 62 128 118 75	3 374 4 3 4 3	1 - 1	- 4
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Distriction Coal Co. Asciote Coal Co. B. D. H. & S. Partners Coal Co. Bolish Coal Co. Bologa Coal Co.	Schuylkill Schuylkill rict Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425	42 60 135 62 128 118 75 125	3 374 4 3 4 3 2	1 - - - - -	- 4
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bo. D. H. & S. Partners Co. Bolish Coal Co. Boychock Coal Co. Boychock Coal Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512	42 60 135 62 128 118 75 125 77	3 374 4 3 4 3 2 3	1 - - - - - -	- 4
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bologa Coal Co. Bologa Coal Co. Boychock Coal Co. Casper Coal Co. Casper Coal Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461	62 128 118 75 125 77 80	3 374 4 3 4 3 2 3 3	1 - - - - - -	- 4
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. B. D. H. & S. Partners Co. Bolish Coal Co. Bologa Coal Co. Boychock Coal Co. Casper Coal Co. Canowsky Coal Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800	42 60 135 62 128 118 75 125 77	3 374 4 3 4 3 2 3 3 3 3	1 	- 4
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bologa Coal Co. Bologa Coal Co. Boychock Coal Co. Casper Coal Co. Danowsky Coal Co. Dyszel Coal Co. Dyszel Coal Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679	42 60 135 62 128 118 75 125 77 80 200 243 250	3 374 4 3 4 3 2 3 3 3 3 3 4	- - - - - - -	
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Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bologa Coal Co. Bologa Coal Co. Bologa Coal Co. Casper Coal Co. Danowsky Coal Co. Dyszel Coal Co. Dyszel Coal Co. L. & J. Coal Co. Knittle Coal Co. Knittle Coal Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62	42 60 135 62 128 118 75 125 77 80 200 243 250 74 18	3 374 4 3 4 3 2 2 3 3 3 3 4 4 4 3		
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bologa Coal Co. Bologa Coal Co. Boychock Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. J. & J. Coal Co. Knittle Coal Co. Laconis Coal Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546	42 62 128 118 75 125 77 80 200 243 250 74 18 107	3 374 4 3 4 3 2 3 3 3 3 3 4 4 4 3 3 4 3 3 4 3 3 4 3		
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. B. D. H. & S. Partners Coa Bolish Coal Co. Bologa Coal Co. Boychock Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Lyszel Coal Co. Knittle Coal Co. Laconis Coal Co. Laconic Coal Co. Lorent Coal Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546 538	62 128 118 75 125 77 80 200 243 250 74 18	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 3 3 3		- 4
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bologa Coal Co. Bologa Coal Co. Boychock Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. J. & J. Coal Co. Knittle Coal Co. Laconis Coal Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546 538 3,656	42 62 128 118 75 125 77 80 200 243 250 74 18 107	3 374 4 3 4 3 2 3 3 3 3 3 4 4 4 3 3 4 3 3 4 3 3 4 3		
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Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bologa Coal Co. Bologa Coal Co. Bologa Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Laconis Coal Co. Laconis Coal Co. Laconis Coal Co. Makarczyk Coal Co. Makarczyk Coal Co. Malacusky Coal Co. Malacusky Coal Co. Malacusky Coal Co. Malacusky Coal Co. Malacusky Coal Co. Malacusky Coal Co. Malacusky Coal Co. Malacusky Coal Co. Malacusky Coal Co. Malacusky Coal Co.	Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546 538 3,656 1,176 300 2,825	62 135 62 128 118 75 125 77 80 200 243 250 74 18 107 90 277 114 30 173	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 4 4 3 3 4 3 3 4 4 3 3 4 4 4 3 3 4 4 4 4 3 3 3 3 4		- 4
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. B. D. H. & S. Partners Coa Bolish Coal Co. Bologa Coal Co. Boychock Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Lorent Coal Co. Knittle Coal Co. Laconis Coal Co. Lorent Coal Co. Machise Coal Co. Malacusky Coal Co. Mallio Coal Co. Mallio Coal Co. Marchefsky Coal Co. Marchefsky Coal Co.	Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 548 3,656 1,176 300 2,825 179	62 128 118 75 125 200 243 250 243 250 274 18 107 90 277 114 30 173 90	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 3 3 3		- 4
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bolish Coal Co. Bolish Coal Co. Bolish Coal Co. Boychock Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Laconis Coal Co. Knittle Coal Co. Laconis Coal Co. Macharczyk Coal Co. Makarczyk Coal Co. Malacusky Coal Co. Malacusky Coal Co. Malic Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Moskel Coal Co. Moskel Coal Co.	Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546 538 3,656 1,176 300 2,825 179 960	62 135 62 128 118 75 125 77 80 200 243 250 74 18 107 90 277 114 30 173 90 160	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 3 3 3		
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Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bologa Coal Co. Bologa Coal Co. Boybcock Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Laconis Coal Co. Laconis Coal Co. Laconis Coal Co. Makarczyk Coal Co. Makarczyk Coal Co. Makarczyk Coal Co. Malio Coal Co. Malio Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Magg Coal Co. Nagg Coal Co.	Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546 538 3,656 1,176 300 2,825 179 960 618	62 135 118 75 125 77 80 200 243 250 74 18 107 90 114 30 90 116	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 3 3 3		
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. B. D. H. & S. Partners Coa Bolish Coal Co. Bologa Coal Co. Boychock Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Dyszel Coal Co. Co. Lorent Coal Co. Laconis Coal Co. Lorent Coal Co. Machise Coal Co. Malaicusky Coal Co. Malaicusky Coal Co. Malaicusky Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Magg Coal Co. Paskey Coal Co. Paskey Coal Co. Paskey Coal Co. Pihira Coal Co. Pihira Coal Co.	Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546 538 3,656 1,176 300 2,825 179 960 618 632 360 450	62 128 118 75 125 200 243 250 243 250 274 18 107 90 277 114 30 173 90 160 116 120 60 32	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 3 3 3		
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bo. D. H. & S. Partners Coa Bolish Coal Co. Boychock Coal Co. Boychock Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Dyszel Coal Co. Laconis Coal Co. Knittle Coal Co. Laconis Coal Co. Machise Coal Co. Mallio Coal Co. Mallio Coal Co. Mallio Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Nagg Coal Co. Pszey Coal Co. Pszey Coal Co. Pszey Coal Co. Pszey Coal Co. Pszey Coal Co. Pszey Coal Co. Pszey Coal Co. Perez Coal Co. Perez Coal Co. Perez Coal Co. Prihira Coal Co. Styka Coal Co.	Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546 538 3,656 1,176 300 2,825 179 960 618 632 360 450 300	62 135 62 128 118 75 125 77 80 200 243 250 74 18 107 90 277 114 30 173 90 160 116 60 32 75	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 3 3 3		
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bologa Coal Co. Bologa Coal Co. Bologa Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Dyszel Coal Co. Laconis Coal Co. Laconis Coal Co. Machise Coal Co. Machise Coal Co. Machise Coal Co. Malacusky Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Nagg Coal Co. Paskey Coal Co. Paskey Coal Co. Perez Coal Co. Pihira Coal Co. Styka Coal Co. Tenaglia Coal Co. Styka Coal Co. Styka Coal Co. Tenaglia Coal Co. Tenaglia Coal Co.	Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546 538 3,656 1,176 300 2,825 179 960 618 632 3,600 450 300 2,908	42 60 135 62 128 118 75 125 77 80 200 243 250 74 18 107 90 277 114 30 173 90 160 116 120 60 32 75 177 187 187 187 187 187 187 187	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 3 3 3		
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. B. D. H. & S. Partners Coa Bolish Coal Co. Bologa Coal Co. Boychock Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Dyszel Coal Co. Lorent Coal Co. Laconis Coal Co. Laconis Coal Co. Machise Coal Co. Malilo Coal Co. Mallio Coal Co. Mallio Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Paskey Coal Co. Paskey Coal Co. Paskey Coal Co. Pihira Coal Co. Prinia Coal Co. Styka Coal Co. Tekarczyk Coal Co. Tekarczyk Coal Co. Tekarczyk Coal Co.	Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 548 3,656 1,176 300 2,825 179 960 618 632 360 450 300 2,908 5,630	62 128 118 75 125 200 243 250 243 250 274 18 107 90 277 114 30 173 90 160 116 120 60 32 75 172 239	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 3 3 3		
Zuraski & Chiminitz Coal (Zuraski & Russeck Total for Dist: Andrews Coal Co. Asciote Coal Co. Bologa Coal Co. Bologa Coal Co. Bologa Coal Co. Casper Coal Co. Dyszel Coal Co. Dyszel Coal Co. Dyszel Coal Co. Laconis Coal Co. Laconis Coal Co. Machise Coal Co. Machise Coal Co. Machise Coal Co. Malacusky Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Marchefsky Coal Co. Nagg Coal Co. Paskey Coal Co. Paskey Coal Co. Perez Coal Co. Pihira Coal Co. Styka Coal Co. Tenaglia Coal Co. Styka Coal Co. Styka Coal Co. Tenaglia Coal Co. Tenaglia Coal Co.	Schuylkill Schuylkill	210 320 90,983 DISTRICT 20 432 772 708 325 425 512 461 800 4,632 7,679 1,201 62 546 538 3,656 1,176 300 2,825 179 960 618 632 360 450 300 2,908 5,630 400	62 135 62 128 118 75 125 77 80 200 243 250 74 18 107 79 90 277 114 30 173 90 60 32 75 125 60 32 75 125 60 60 60 60 60 60 60 60 60 60 60 60 60	3 374 4 3 4 3 2 3 3 3 3 4 4 4 3 3 3 3 3 3 3		
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COMPANY	COUNTY	PRODUCTION	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
COMPANI	COOKIT	DISTRICT 21	HORRED	EMPLOTES	DENTS	ROCIDENTS
A. & S. Coal Co. #	Schuylkill	_	237	2	_	_
Asaif Coal Co.	Schuylkill	2,808	156	3	-	-
B. & N. Coal Co. #	Schuylkill	-	235	4	-	-
Barba Coal Co.	Schuylkill	1,006	152	3	-	-
Baritsky & Kapulk Partnership	Schuylkill	1,050	210	3	-	-
Barnhart Coal Co.	Schuylkill	2,758	167	4	-	-
Beck & Koppei Partnership	Schuylkill	656	159	2	-	-
Boyer & Melenchick Partnership		400	100	3	-	-
Brennan & Berzowski Partnershi		92	126	4	-	-
Brilla & Gontarchick Coal Co.		800	172	2	-	-
Burke & Honyara Partnership	Schuylkill	624	78	4	-	-
Carl, Kukuk & Lesher Partnershi		2,220	185	3	-	-
Carl & Koltura Partnership	Schuylkill	320	80	3	-	-
Cavanaugh Bros. Partnership	Schuylkill	300	250	3	-	-
Central Mining Co.	Schuylkill	1,657	210	4	-	2
Cherkis Partnership	Schuylkill	2,900	272	3	-	1
Chernosky Bros. Partnership	Schuylkill	144	18	3	-	1
Chestnut Hill Mining Co., Inc.		-	146	4	-	-
Chukusky & Noyalas Partnership		1,400	200	3	-	-
Conners & Tokash Partnership	Schuylkill	1,256	229	2	-	-
Cook & Dudash Partnership	Schuylkill	223	95	3	-	-
Delinko Partnership	Schuylkill	1,050	175	4	-	-
DePedro & Penna Partnership	Schuylkill	565	162	3	-	-
Dorazio & Pasco Coal Co.	Schuylkill	2,100	151	4	-	-
Fenetz Partnership	Schuylkill	400	73	3	-	-
Flail & George Partnership	Schuylkill	150	80	2	-	-
Frantz Coal Co.	Schuylkill	1,920	240	4	-	-
Garcia Coal Co.	Schuylkill	200	139	3	-	-
Gregas Coal Co.	Schuylkill	164	41 300	2	-	-
Gutswa & Seiger Partnership	Schuylkill	1,764	000	4	-	-
Hendricks Partnership	Schuylkill	1,320	220	4	-	-
Honyara Bros. Partnership	Schuylkill	1,168	146	4	-	-
Hudock Coal Co. Jaskierski Coal Co.	Schuylkill	6,181	260 280	-	•	-
Kanaval & Lucas Partnership	Schuylkill	1,890 484	104	2	-	
Karber Coal Co.	Schuylkill	350	29		•	-
Kalber Coar Co. Keller & Filanowski Partnershi	Schuylkill	960	240	3 2	-	_
Keysock & Klinger Partnership		832	208	3	•	_
Kopinetz Bros. Partnership	Schuylkill	720	90	3		
Korskie Coal Co.	Schuylkill	1,264	300	2	_	_
Kowalchick & Fedornak Co.	Schuylkill	400	200	2	_	
Krasnitsky Coal Co.	Schuylkill	660	250	2	_	
Marks Partnership	Schuylkill	500	110	3	_	
Matelsky Partnership	Schuylkill	696	135	3	_	
Matz Bros. Partnership	Schuylkill	300	80	2		
Matz & Raczka Coal Co.	Schuylkill	252	28	4	_	_
McGovern & Donahue Partnership		550	100	3	_	_
Melenchick Partnership	Schuylkill	960	80	4	_	_
Michael & Nicholas Partnership		4,140	110	4	_	_
Mickelcavage & Johnson Co.	Schuylkill	720	90	4	-	
Mullock Bros. Partnership	Schuylkill	500	50	3	-	_
Olenick Bros. Coal Co.	Schuylkill	8,580	250	4	-	1
Onuscavage Partnership	Schuylkill	624	156	2	-	_
Panak Coal Co.	Schuylkill	2,600	208	4	-	-
Peron Coal Co.	Schuylkill	1,254	209	3	-	-
Petinka & Federovage Coal Co.	Schuylkill	576	72	3	1	-
Quick Coal Co.	Schuylkill	48	30	2	-	-
Raczka Bros. Partnership	Schuylkill	1,600	160	4	-	-
Reager & Shive Partnership	Schuylkill	246	82	2	-	-
Revak, Cano & Mullock Co.	Schuylkill	1,440	120	4	-	-
Rockwell & Stasiowski Co.	Schuylkill	510	180	3	-	-
Ruscavage & Matz Partnership	Schuylkill	80	60	2	-	-
Rushanan Coal Co.	Schuylkill	2,889	315	3	-	-
Russian Coal Co.	Schuylkill	1,415	240	4	-	1
Sholansky Coal Co.	Schuylkill	3,868	310	4	-	2
Siminitus Coal Co.	Schuylkill	1,168	146	3	-	-
Slotcavage & Kullen Co.	Schuylkill	162	38	3	-	-

COMPANY	COUNTY	PRODUCTION	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
		DISTRICT 21				
Smolasky & Kuzma Co. Sorokach Coal Co. Spirko Coal Co. Studlack Coal Co. Verbish, John	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	940 2,580 624 965	132 225 225 96 90	3 4 2 3 3	-	-
Walton, John # Wherey & Matter Partnership Withelder Coal Co. Wogie & Williams Partnership Woratyla Coal Co. # Wyslutsky Coal Co. Zimmerman & Pelzarski Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	2,080 3,450 564 436 1,600	216 260 120 166 265 45 210	2 3 4 2 1 3	-	, :
Zukauskas & Zeno Partnership Total for District	Schuylkill	200 94,273	82 157	2 243		12
		DISTRICT 22				
Abrasonis, John	Columbia	2,220	130	3	_	_
Andreatti, Felice Bagdonas, Frank Beaver, Robert	Columbia Columbia Schuylkill	930 2,650 5,000	153 260 200	4 3 4	-	-
Bielarski, Amil Biscoe, William Bosko, Anthony	Columbia Columbia Schuylkill	3,275 871 20	175 200 40	4 3	-	-
Burke, James Carl, Percy Carpenter, Alfred	Columbia Columbia Columbia	250 3,616 4,888	90 280 286	3 4	-	-
Charnick, Leo Daya, Joseph	Schuylkill Columbia	4,624 2,676 401	241 165 102	4 3 3	-	1 -
Dean, Michael Debbie-Lance Coal Co., Inc. Deromedi, Edward	Schuylkill Columbia Columbia Columbia	670 420	112 65 208	4 3 3	-	1 -
Doyle, Cletus Doyle, Cyril Durkin, John	Columbia Columbia	1,200 1,062 300	142 30 240	2 4	-	-
Ennis, William J. Fago, Andrew Friday, Alfred	Columbia Columbia Columbia	3,500 1,560 1,380	292 130	3	-	-
Garcia, Cirilo Garcia, James Gaughan, Thomas	Schuylkill Columbia Columbia	214 96 1,225	90 14 225	2 3 3	-	-
Gomez, Michael Gonzales, Anthony Gudelunas, Joseph	Columbia Columbia Columbia	4,197 6,029 1,490	276 199 228	4	-	-
Gyurcso, Stephen Halama, John Heffner, John Hill, Ira	Columbia Columbia Schuylkill Columbia	1,956 500 2,344 2,802	210 65 223 234	3 2 4 3	-	-
Kehler, James Kisella, Steve Klimas, Jerome	Columbia Columbia Columbia	100 45 4,180	34 12 260	2 3 4	-	-
Kowalchak, Charles Kudrick, John Lahaza, Russell	Columbia Columbia Columbia	920 322 216	153 55 78	3 3 4	-	-
Lebedziewski, John Liberati, Guy Sr.	Columbia Columbia Columbia	996 1,080 600	64 160 200	4	-	-
Lippay, John Malinowski, Anthony Miller, Mahlon	Columbia Schuylkill	496 59	156 30	2 3 2	-	-
Morata, Lawrence Murin, Joseph Narcavage, Edward	Columbia Columbia Columbia	4,300 220 200	250 250 96	4 3 2	-	:
Ossman, Elwood Panchari, Joseph Perlacia, Joseph	Columbia Columbia Columbia	1,290 896 1,440	215 140 - 180	3 2 3	-	-
Polcovich, John Preston, Harry Przykopski, Theodore	Columbia Columbia Schuylkiil	4,433 290 1,420	283 83 65	4 3 4	-	-

COMPANY	COUNTY P	RODUCTION	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
	DIST	RICT 22				
Reichwein, Leon	Columbia	1,092	150	3	-	_
Revenis, Francis	Columbia	1,950	228	3	-	-
Rodrigues, John	Columbia	600	120	2	-	-
Saweikis, John Schlader, Henry	Columbia Columbia	5,588 1,246	241 100	3	-	_
Schronick, Andrew	Columbia	125	44	2	-	
Schronick, Thomas	Columbia	464	52	4	-	-
Scicchitano, Marshall	Columbia	348	110	4	-	-
Smith, Clarence	Columbia	945 503	135 65	3 2	-	-
Smith, John Stellar, William	Columbia Columbia	1,000	90	4		_
Tarone, Robert	Schuylkill	468	55	3	-	-
Todd, Martin	Columbia	750	125	3	-	-
Valara, Lawrence	Columbia	2,900	279	4	-	-
Verbish, John	Columbia	35	6	2	-	-
Weir, William Wheary, Larmar	Columbia Columbia	1,200 1,600	103	3	-	
White, Wilbur	Columbia	234	60	3	_	_
Yagielniski, Frank	Columbia	4,668	153	4	-	-
Yodis, Edward	Columbia	100	200	2	-	-
Yodis, George	Columbia	1,500 978	250 230	3	-	-
Yost, Edward Zukus, Anthony	Columbia Columbia	1,625	204	3		_
Zukus, Charles	Columbia	3,000	250	3	_	-
Total for Di		118,788	161	239		2
	DIST	RICT 23				
Amarose Bros.	Northumberland	500	275	3	_	_
Andreatti, Felice	Northumberland	256	63	2	-	1
Atlas Coal Co. #	Northumberland	-	225	3	-	-
B. C. & Z. Coal Co.	Northumberland	1,200	200	3	-	-
Bartol & Sons Bator Bros.	Northumberland Northumberland	1,842 910	294 122	3	-	
Bebenek & Patereski	Northumberland	2,138	169	3	_	_
Belski & Topolski	Northumberland	800	150	3	-	-
Bendos & Son	Northumberland	1,648	210	2	-	-
Bert's Coal Co.	Northumberland	450	126	3	-	-
Bressi Coal Co. Bressi & Shiko	Northumberland Northumberland	4,500 350	286 120	4 2	-	
Bridy & Nestico	Northumberland	712	206	3	_	_
Brozoski & Son	Northumberland	77	120	2	-	-
Buchinsky Coal Co.	Northumberland	200	100	3	-	-
C. C. & P. Coal Co.	Northumberland	2,307	242	3	-	-
Chomiak, Eugene Cicheski Coal Co.	Northumberland Northumberland	150 2,250	150 189	3	_	
Clayberger Coal Co.	Northumberland	905	190	3	_	-
Collichio & Zwaskie	Northumberland	200	150	2	-	-
Corbin Coal Co.	Northumberland	3,450	230	4	-	-
Coveleski & Sons Cristian & Dadura	Northumberland	2,500	250 182	3 2	-	-
Dermoedi & Son	Northumberland Northumberland	912 1,432	184	3		_
Else Coal Co.	Northumberland	1,470	221	3	_	_
Fernandez, Baltasaar	Northumberland	1,610	198	3	-	1
G. & W. Coal Co.	Northumberland	1,992	245	3	-	1
Glowatski, Peter	Northumberland	1,436	200	3	-	-
Griscavage Coal Co. Henninger Bros.	Northumberland Northumberland	797 372	103 185	3 2		Ī
Hoday & Zupchick	Northumberland	4,238	243	4	-	
Juscavage Bros.	Northumberland	1,295	260	2	-	-
K. & B. Coal Co.	Northumberland	125	25	2	-	-
K. B. & L. Coal Co.	Northumberland	1,030	234	3	-	•
Kaleta, James Karlovich, Enoch	Northumberland Northumberland	2,841 1,140	187 190	4 3	-	
Karlovich Partnership	Northumberland	1,800	250	3	_	-
Katinsky & Rolko	Northumberland	80	47	3	-	-
Kautter & Castrovo	Northumberland	34	282	3	-	
Kerdock & Shuda	Northumberland	235	89	3	-	-

COMPANY	COUNTY	PRODUCTION	DA YS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
	DIST	RICT 23				
Klokis & Co.	Northumberland	2,429	225	2	_	
Kopitsky Bros.	Northumberland	540	121	3		_
Koval Coal Co.	Northumberland	1,680	280	4	-	-
Krack & Zimmers	Northumberland	100	95	3	-	-
Kulick & Pavis	Northumberland	1,640	190	2	-	-
Kurtz Coal Co.	Northumberland	2,880	250	3	-	-
L. R E. Coal Co.	Northumberland	1,600	200	3	-	-
L. & E. Coal Co.	Northumberland	200 1,883	120 236	3 3	-	-
Labowski, Peter Lashendock & Kishela	Northumberland Northumberland	1,572	190	3	-	_
Laskoski & Warner	Northumberland	1,125	240	3	_	_
Lauda & Jonoka	Northumberland	325	70	2	-	_
M. S. F. Coal Co.	Northumberland	3,600	235	3	-	-
Malinowski, Charles	Northumberland	150	40	2	-	-
Mariano & Britton	Northumberland	1,500	200	4	-	-
Marquette & Leichty	Northumberland	6,135	293	4	-	-
Matsko & Karahutnak	Northumberland	665	240	3	-	-
McGinley Coal Co.	Northumberland	848	122	3	-	-
Mirroli Coal Co.	Northumberland	1,499	223	3	-	-
Natalie Coal Co. Nebroski & Son	Northumberland Northumberland	930 1,000	120 200	4 3	_	
Olbrish Bros.	Northumberland	1,000	110	2	-	_
Pastereski, Anthony	Northumberland	225	70	2	_	_
Pisanko, Adam	Northumberland	300	175	2	_	_
Pizzoli Bros.	Northumberland	1,000	150	3	-	_
Pochekailo Coal Co.	Northumberland	2,784	200	4	-	-
Poponiak Bros.	Northumberland	2,100	230	4	-	-
Pupo, William	Northumberland	325	50	2	-	-
Ramph Bros.	Northumberland	3,536	240	4	-	-
Redd & Pisarz	Northumberland	808	160	2	-	-
Rogutski & Son	Northumberland	1,402	145	3	-	-
Roscko & Co.	Northumberland	57	11	3	-	-
S. D. & S. Partners S. K. S. Coal Co.	Northumberland Northumberland	500 1,970	140 172	3	-	-
Sanders Coal Co.	Northumberland	2,692	292	4	_	_
Schlagle & Co.	Northumberland	1,000	50	3	_	
Sejuit & Wisneskie	Northumberland	2,574	290	3	_	_
Shecora & Co.	Northumberland	78	70	3	_	_
Snyder & Shumack	Northumberland	840	180	3	_	-
Strausser & Co.	Northumberland	1,200	160	3	-	-
Sweda & Co.	Northumberland	347	157	3	-	-
T. & F. Coal Co.	Northumberland	4,073	240	. 4	-	-
Tocyloski & Elgin	Northumberland	1,989	156	4	-	-
Vezo Bros.	Northumberland	300	120	3	-	-
Walejko & Olbrick Warwick & Co.	Northumberland Northumberland	2,400	110 240	2	-	-
Witkoski & Sons	Northumberland	1,200	275	3	_	_
Wright & Co.	Northumberland	500	122	3	_	_
Y. & B. Coal Co.	Northumberland	532	180	3	_	-
Yasenchak & Co.	Northumberland	624	260	3	-	-
Yatsko & Co.	Northumberland	1,705	220	3	-	-
Zegarski & Co.	Northumberland	3,904	198	4	-	
Zlocki & Sons, Adam	Northumberland	1,080	200	3	-	-
Zukus Bros.	Northumberland _	575	200	3		
Total for Dis	strict =	125,105	185	282		3
	DIST	RICT 24				
Abromitis Coal Co.	Northumberland	2,700	300	3	_	_
Arbogast, Harold No. 105 Vein Slope	Northumberland	222	168)	2)		
No. 14 Vein Slope	Northumberland _	202				
Total for Com		424	-	2		
Austic & Smallets Bartol & Kuklenski	Northumberland	200	70	3	-	-
Barvitskie, John	Northumberland Northumberland	1,545 2,500	103 240	4	-	-
Bonjo, Michael	Northumberland	2,300	90	2	-	
Bonjo & Hasuga	Northumberland	300	175	3	-	-

COMPANY		COUNTY	PRODUCTION	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
		DIS	TRICT 24				
Boscolovick, Arthur		Northumberland	1,152	208	3	_	
Brassington & Co.		Northumberland	1,300	260	4	-	-
Bridy & Wilk Coal Co.		Northumberland	1,125	190	3	-	-
Britton, Robert		Northumberland	100	30	3	-	-
C. & C. Coal Co.		Northumberland	200	69	3	-	1
C. & M. Coal Co.		Northumberland	2,680	224	4	-	-
Carpenter & Hanisko		Northumberland	3,120	260	4	-	-
Clark, Nathan Czech Bros.		Northumberland Northumberland	300 2,486	60 208	3	_	_
D. E. & L. Coal Co.		Northumberland	2,400	30	3	_	_
Dallabrida Coal Co.		Northumberland	5,030	195	4	-	-
Dombroskie, Joseph		Northumberland	520	156	3	-	-
reibelbies Mining Co.		Northumberland	1,043	126	4	-	-
Dressler & Ostrokolowicz	Co.	Northumberland	126	37	2	-	-
Drumheiser, Curtis		Northumberland	1,248	208	3	-	-
Dugan Slope		Northumberland	3,829	240 165	4	-	-
Ouke Associates Excelsior Mining Co.		Northumberland Northumberland	3,630 221	302	4	-	2
Fauland, Joseph		Northumberland	231	73	2	_	-
Tegley Mining Co.		Northumberland	12,448	290	4	_	_
essler Coal Co.		Northumberland	2,098	166	4	-	-
Glosek Bros. Breaker	#	Northumberland		290	4	-	-
Glosek Bros. Coal Co.		Northumberland	4,600	218	4	-	1
Grazul, Kozan & Deitrick		Northumberland	64	114	3	-	-
Grego & Complo		Northumberland	828	120	3	-	-
Gripp Coal Co.		Northumberland	1,972	243	3	-	-
Guisbert Coal Co.		Northumberland	1,160	290	3	-	-
Gusick Bros.		Northumberland Northumberland	144 9,428	180 264	3	-	_
Hoffman, Ray Y. J. Y. S. Co.		Northumberland	1,000	100	4	-	_
Janaskie Coal Co.		Northumberland	1,500	100	3	_	-
K. & F. Coal Co.		Northumberland	836	76	4	-	-
Kabonick Coal Co.							
Big Mt. Mine		Northumberland	837	226)	3)	-	-
Bear Val. Mine							
		Northumberland	16				
Total for	Compan	ny	853		3		
Total for Kerstetter, Robert	Compan	Northumberland	853 2,624	221	4	-	
Total for Kerstetter, Robert Kerstetter & Weikel	Compar	Northumberland Northumberland	853 2,624 2,805	221 295	4 3		
Total for Kerstetter, Robert	Compar	Northumberland	853 2,624	221	4	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros.	Compar	Northumberland Northumberland Northumberland	853 2,624 2,805 3,250	221 295 290	4 3 3	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros.	Compar	Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540	221 295 290 121	4 3 3 3	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co.	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50	221 295 290 121 30 52 39	4 3 3 3 3 3 4	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 	221 295 290 121 30 52 39 200	4 3 3 3 3 3 4 2	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth Little Bear Coal Co.	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 731 1,000 2,500	221 295 290 121 30 52 39 200 250	4 3 3 3 3 3 4 2	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 -731 1,000 2,500 793	221 295 290 121 30 52 39 200 250 122	4 3 3 3 3 3 4 2 4	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 731 1,000 2,500 793 30	221 295 290 121 30 52 39 200 250 122 40	4 3 3 3 3 3 4 2 4 4 2	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 -731 1,000 2,500 793	221 295 290 121 30 52 39 200 250 122 40 130	4 3 3 3 3 3 4 2 4 4 2 4 4 2 3	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Warose & Senoski McGinn & Grego Miller, Wilbur	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 731 1,000 2,500 793 30	221 295 290 121 30 52 39 200 250 122 40	4 3 3 3 3 3 4 2 4 4 2	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Coal Co.	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 731 1,000 2,500 793 30 865	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64	4 3 3 3 3 4 4 4 4 4 2 3	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Kopitsky Bros. Coslinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Olesnevich, Peter	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 -731 1,000 2,500 793 30 865 -120	221 295 290 121 30 52 39 200 250 122 40 130 46 25	4 3 3 3 3 4 2 4 4 2 3 3	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Olesnevich, Peter Olonovich & Thomas	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 -731 1,000 2,500 793 30 865 -1 20 1,152 985	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64	4 3 3 3 3 4 2 4 4 4 2 3 2 3 3	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Warose & Senoski McGinn & Grego Willer, Wilbur Moncavage Bros. Noe Bros. Coal Co. Dlesnevich, Peter Olonovich & Thomas No. & Vein Shaft	Compar	Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 - 731 1,000 2,500 793 30 865 - 120 1,152 985	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64	4 3 3 3 3 4 2 4 4 2 3 2 3	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Olesnevich, Peter Olonovich & Thomas No. 8 Vein Shaft No. 9½ Vein Drift		Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland Northumberland	853 2,624 2,805 3,250 540 50 - 731 1,000 2,500 793 30 865 - 120 1,152 985	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64 172	4 3 3 3 3 4 4 2 4 4 4 2 3 2 3 4 4 4 4 4		
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Dlesnevich, Peter Olonovich & Thomas No. 8 Vein Shaft No. 9½ Vein Drift Total for		Northumberland Northumberland	853 2,624 2,805 3,250 540 -731 1,000 2,500 793 30 865 -120 1,152 985 136 100 236	221 295 290 121 30 52 39 200 122 40 130 46 25 64 172 285)	4 3 3 3 3 4 2 4 4 4 2 3 2 3 4 4 4 4 4 4	-	
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Libby, Ellsworth Little Bear Goal Co. Lytle, William Warose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Olesnevich, Peter Olonovich & Thomas No. & Vein Shaft No. 9½ Vein Drift Total for P. E. & Y. Coal Co.		Northumberland Northumberland	853 2,624 2,805 3,250 540 50 - 731 1,000 2,500 2,500 865 - 120 1,152 985 136 100 236	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64 172 285)	4 3 3 3 3 4 4 2 4 4 4 2 3 2 3 4 4 4 4 4		
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Dlesnevich, Peter Olonovich & Thomas No. 8 Vein Shaft No. 9½ Vein Drift Total for		Northumberland Northumberland	853 2,624 2,805 3,250 540 -731 1,000 2,500 793 30 865 -120 1,152 985 136 100 236	221 295 290 121 30 52 39 200 122 40 130 46 25 64 172 285)	4 3 3 3 3 4 4 2 4 4 2 3 2 3 4 4 4 2 3 2 3		
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. No Bros. Coal Co. Dlesnevich, Peter Olonovich & Thomas No. & Vein Shaft No. 9½ Vein Drift Total for P. E. & Y. Coal Co. P. & J. Co. P. & J. Co. No. & Vein Shaft		Northumberland Northumberland	853 2,624 2,805 3,250 540 50 - 731 1,000 2,500 2,500 865 - 120 1,152 985 136 100 236	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64 172 285)	4 3 3 3 3 4 4 2 4 4 2 3 2 3 4 4 4 2 3 2 3		
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Latsha Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Dlesnevich, Peter Olonovich & Thomas No. 8 Vein Shaft No. 9½ Vein Drift Total for P. E. & Y. Coal Co. P. & J. Coal Co. No. 8 Vein Shaft No. 18 Vein Shaft No. 18 Vein Slope	Compan	Northumberland Northumberland	853 2,624 2,805 3,250 540 50 - 731 1,000 2,500 793 30 865 - 1,152 985 136 100 236 114 1,068	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64 172 285))	4 3 3 3 3 3 4 4 2 4 4 2 3 3 2 4 4 4 4 4		
Total for Kerstetter, Robert Kerstetter, & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Warose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Noelsenevich, Peter Olonovich & Thomas No. & Vein Shaft No. 9½ Vein Drift Total for P. E. & Y. Coal Co. P. & J. Coal Co. No. & Vein Shaft No. 18 Vein Shaft No. 18 Vein Shaft No. 18 Vein Slope Total for	Compan	Northumberland Northumberland	853 2,624 2,805 3,250 540 50 - 731 1,000 2,500 2,500 865 - 120 1,152 985 136 100 236 114 1,068 638 638 6220 858	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64 172 285)	4 3 3 3 3 4 4 2 4 4 2 3 2 3 4 4 4 2 3 3 3 3		
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Little, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Olesnevich, Peter Olonovich & Thomas No. 8 Vein Shaft No. 9½ Vein Drift Total for P. & J. Coal Co. P. & J. Coal Co. No. 8 Vein Shaft No. 18 Vein Shaft Patrick, Joseph	Compan	Northumberland Northumberland	853 2,624 2,805 3,250 540 50 - 731 1,000 2,500 865 - 120 1,152 985 136 100 236 114 1,068 638 220 858 1,700	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64 172 285) 63 240 258)	4 3 3 3 3 4 4 2 4 4 2 3 2 3 4 4 4 2 3 3 3 3		
Total for Kerstetter, Robert Kerstetter, & Weikel Klebasko Bros. Kopitsky Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Libby, Ellsworth Little Bear Coal Co. Lytle, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Dlesnevich, Peter Olonovich & Thomas No. & Vein Shaft No. 9½ Vein Drift Total for P. E. & Y. Coal Co. P. & J. Coal Co. Po. & J. Coal Co. Patrick, Joseph Pavelko, George & Edward Pavelko, George & Edward	Compan	Northumberland Northumberland	853 2,624 2,805 3,250 540 50 -731 1,000 2,500 793 30 865 -1,152 985 136 100 236 114 1,068 638 220 858 1,700	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64 172 285) - 63 240 258) - 220 120	4 3 3 3 3 4 4 2 4 4 2 3 2 3 4 4 4 2 3 3 3 3		
Total for Kerstetter, Robert Kerstetter & Weikel Klebasko Bros. Kopitsky Bros. Koshinski & Washleski L. & W. Coal Co. Libby, Ellsworth Little Bear Coal Co. Little, William Marose & Senoski McGinn & Grego Miller, Wilbur Moncavage Bros. Nye Bros. Coal Co. Olesnevich, Peter Olonovich & Thomas No. 8 Vein Shaft No. 9½ Vein Drift Total for P. & J. Coal Co. P. & J. Coal Co. No. 8 Vein Shaft No. 18 Vein Shaft Patrick, Joseph	Compan	Northumberland Northumberland	853 2,624 2,805 3,250 540 50 - 731 1,000 2,500 865 - 120 1,152 985 136 100 236 114 1,068 638 220 858 1,700	221 295 290 121 30 52 39 200 250 122 40 130 46 25 64 172 285) 63 240 258)	4 3 3 3 3 4 4 2 4 4 2 3 2 3 4 4 4 2 3 3 3 3		

COMPANY	COUNTY	PRODUCTION	DAYS	EMPLOYES	FATAL ACCI- DENTS	NON-FATA
OMPART		TRICT 24		2111 20 (20	5415	ACCIDENT
Pufnak Coal Co.	Northumberland	700	70	3	1	_
Pursel Coal Co. #	Northumberland	-	280	2		
P Coal Co.	Northumberland	6,000	225	4	-	-
. & S. Coal Co.	Northumberland	3,779	132	4	-	-
aczkowskie Slope	Northumberland	1,200	81	4	-	-
adziewicz Bros.	Northumberland	2,300	225	4	-	1
eed & Thomas Coal Co.	Northumberland	6,000	200	4	-	-
obel, William	Northumberland	1,750	175	3	-	•
. & R. Coal Co.	Northumberland	1,700	245	4	-	-
. & Y. Coal Co.	Northumberland	160	250 220	3	-	-
aga Bros.	Northumberland Northumberland	2,200	232	3	-	-
hadyside Coal Co.	Northumberland	3,276 1,560	260	2		_
haffer & Stroupe harkey, Joseph	Northumberland	220	60	3		
harp, Robert #	Northumberland	- 220	130	2	_	
hell & Sharp	Northumberland	8	20	2	_	-
humock, George	Northumberland	172	112	3		-
hutt & Latsha	Northumberland	300	105	2	-	-
lodysko, Leon						
No. 10½ Vein Slope	Northumberland	84	72)	3)	-	-
No. 8 Vein Solit Slope	Northumberland	36))	-	-
Skidmore Slope	Northumberland	414			-	-
Total for Compa	ny	534	-	3	-	-
orako Coal Co.	Northumberland	936	234	2	-	-
pock, Clarence tan Coal Co.	Northumberland	82	80	3	-	
Skidmore Slope #1	Northumberland	2,500	270)	3)	_	_
Skidmore Slope #2	Northumberland	500	2,0))	_	_
Total for Compa		3,000	-	3		-
tank, Robert	Northumberland	36	25	2	-	-
tankiewicz, Frank	Northumberland	2,000	200	4	-	-
tesney, Theodore	Northumberland	2,000	108	3	-	-
trausser, Samuel	Northumberland	-	20	3	-	-
illet, Tillet & Wentzel	Northumberland	-	3	3	-	
enarchick, George	Northumberland	1,170	156	4	-	-
erano Bros.	Northumberland	450	140	3	-	-
allick Bros.	Northumberland	3,348	178	4	-	-
illiams, Shevitski & Scandle		10	20	3	-	-
orhacz, Russell	Northumberland	2,738	272	3	-	-
. E. P. Partnership	Northumberland	260	60	3	-	-
eager & Long	Northumberland	. 69 . 200	40 40	2 2	-	-
immerman & Snyder Total for Distr	Northumberland	145,106	163	314	-	
Total for Disti	:	143,100	103	3.4		
	Die.	TRICT 25				
	<u> </u>	IRICI 25				
dams & Co., Ray	Schuylkill	150	143	3	-	-
			143 208	3	Ξ	-
nspach & Co., Fred ainbridge & Co., Leroy	Schuylkill	150	208 48		=	:
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike	Schuylkill Schuylkill Schuylkill Schuylkill	150 2,496 260 2,500	208 48 205	3 2 3	-	-
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co.	Schuylkill Schuylkill Schuylkill	150 2,496 260 2,500 190	208 48	3 2 3 2	-	-
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co.	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon	150 2,496 260 2,500 190 1,890	208 48 205 60 196	3 2 3 2 3	-	-
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon Schuylkill	150 2,496 260 2,500 190 1,890 1,200	208 48 205 60 196 150	3 2 3 2 3 4	-	- - - - - 1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640	208 48 205 60 196 150 128	3 2 3 2 3 4 3	-	-
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew oyer & Co., William	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640 1,670	208 48 205 60 196 150 128 174	3 2 3 2 3 4 3	-	1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew oyer & Co., William attensky & Co., Charles	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon Schuylkill Schuylkill Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640 1,670	208 48 205 60 196 150 128 174	3 2 3 2 3 4 3 4 3	-	1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew oyer & Co., William utensky & Co., Charles yerly & Co., Adams	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640 1,670 55 2,000	208 48 205 60 196 150 128 174 16 249	3 2 3 2 3 4 3 4 3 3	-	1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew oyer & Co., William utensky & Co., Charles yerly & Co., Adams arriglitto Co., Albert	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640 1,670 25 2,000 480	208 48 205 60 196 150 128 174 16 249	3 2 3 2 3 4 3 4 3 3 3	-	1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew oyer & Co., William utensky & Co., Charles yerly & Co., Adams arriglitto Co., Albert eganick & Co., John	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	150 2,496 260 2,500 1,90 1,890 1,200 1,640 1,670 25 2,000 480 2,080	208 48 205 60 196 150 128 174 16 249 104 188	3 2 3 2 3 4 3 4 3 3 3 3 3 3 3 3 3 3 3 3	-	1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew oyer & Co., William utensky & Co., Charles yerly & Co., Albert eganick & Co., John hrist & Co., Walter	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,640 1,670 95 2,000 480 2,080 1,106	208 48 205 60 196 150 128 174 16 249 104 188 73	3 2 3 2 3 4 3 4 3 3 3	-	1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew over & Co., William utensky & Co., Charles yerly & Co., Adams arriglitto Co., Albert eganick & Co., John hrist & Co., Walter emansky & Co., Walter	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640 1,670 95 2,000 480 2,080 1,106 1,786	208 48 205 60 196 150 128 174 16 249 104 188 73	3 2 3 2 3 4 3 4 3 3 3 3 4 3	-	1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew over & Co., William utensky & Co., Adams arriglitto Co., Albert eganick & Co., Walter emansky & Co., Walter onofrio & Co., Water onofrio & Co., Tony	Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Lebanon Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640 1,670 95 2,000 480 2,080 1,106 1,786 2,264	208 48 205 60 196 150 128 174 16 249 104 188 73 148 183	3 2 3 2 3 4 3 3 3 3 4 3 3	-	1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew over & Co., William utensky & Co., Charles yerly & Co., Adams arriglitto Co., Albert eganick & Co., John hrist & Co., Walter emansky & Co., Walter onofrio & Co., Tony otti & Co., Frank	Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,640 1,670 95 2,000 480 2,080 1,106 1,786 2,264 2,340	208 48 205 60 196 150 128 174 16 249 104 188 73 148 183 198	3 2 3 2 3 4 3 3 3 3 4 3 3 4 3 3 4 3 3 3 3		11
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew over & Co., William utensky & Co., Charles yerly & Co., Adams arriglitto Co., Albert eganick & Co., John hrist & Co., Walter emansky & Co., Tony otti & Co., Frank astnacht Coal Co.	Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640 1,670 95 2,000 480 2,080 1,106 1,786 2,264 2,340 460	208 48 205 60 196 150 128 174 16 249 104 188 73 148 183 198 60	3 2 3 4 3 4 3 3 3 4 3 4 3 3 3 4 3 3 3 3	-	1
dams & Co., Ray nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew over & Co., William utensky & Co., Charles yerly & Co., Adams arriglitto Co., Albert eganick & Co., John hrist & Co., Walter emansky & Co., Tony otti & Co., Frank astnacht Coal Co. egley & Co., Frest egsler & Co., Frest essler & Co., Harry	Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640 1,670 95 2,000 480 2,080 1,106 1,786 2,264 2,340 460 2,232	208 48 205 60 196 150 128 174 16 249 104 188 73 148 183 198 60	3 2 3 2 3 4 3 3 3 3 4 3 4 3 3 3 3 4 3 3 3 3		1
nspach & Co., Fred ainbridge & Co., Leroy aritsky & Co., Mike arr & Zimmerman Co. ates & Schuey Co. edway & Co., James erish & Co., Andrew over & Co., William utensky & Co., Charles yerly & Co., Adams arriglitto Co., Albert eganick & Co., John hrist & Co., Walter emansky & Co., Tony otti & Co., Frank astnacht Coal Co.	Schuylkill Schuylkill	150 2,496 260 2,500 190 1,890 1,200 1,640 1,670 95 2,000 480 2,080 1,106 1,786 2,264 2,340 460	208 48 205 60 196 150 128 174 16 249 104 188 73 148 183 198 60	3 2 3 4 3 4 3 3 3 4 3 4 3 3 3 4 3 3 3 3		1

COMPANY	COUNTY	PRODUCTION	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATAL ACCIDENTS
		DISTRICT 25				
Hawk & Co., Eugene	Schuylkill	896	82	2	-	-
Herring & Co., Lester	Schuylkill	5,580	312	4	-	-
Houtz & Co., Henry	Schuylkill	1,060	118	3	-	-
Hummel & Co., Earl	Schuylkill	2,923	293	3	-	-
Huntzinger & Co., Leroy	Schuylkill	580 800	76 200	3	-	-
Huth & Co., Peter	Schuylkill	800	30	2	-	1
Kimmel & Co., Sherwood Kintzel & Co., Nathan	Schuylkill Schuylkill	2,660	210	4	-	_
Klader & Co., Nick	Lebanon	1,660	176	2	-	-
Klinger & Co., Harry	Schuylkill	1,478	98	4	-	-
Knapp & Co., Otis	Schuylkill	30	14	2	-	-
Kodash & Co., John	Schuylkill		90	2	-	-
Kondrat & Co., Victor	Schuylkill	2,284	238	3	-	-
Koperna & Co., Frank	Schuylkill	6,500	250	3 2	-	-
Kreiser & Co., Harvey Lehman & Co., Mervin	Dauphin Schuylkill	7,363 1,244	200 208	3	-	2
Leininger & Co., Charles	Schuylkill	1,244	18	2	_	-
Lengel & Co., George	Schuylkill	450	130	2	-	-
Lengel & Co., Warren	Schuylkill	875	234	3	-	-
Leonas & Co., Tony	Schuylkill	380	48	2	-	-
Malenich & Co., John	Schuylkill	2,730	220	4	-	-
Malusky & Co., Joseph	Schuylkill	3,000	200	4	-	-
McCall & Co., Edward	Schuylkill	1,760	178	3	-	-
Miller & Co., Glenn	Schuylkill	1,240	166 162	3	-	-
Miller & Co., Paul Miller & Co., Robert	Schuylkill Schuylkill	2,252	102	3		-
Minnichbach & Co., Walter	Schuylkill	992	108	3	-	-
Minnich & Co., Mark	Schuylkill	1,745	176	3	-	-
Morgan & Co., Silas	Schuylkill	630	105	3	-	-
Moyer & Co., Alfred	Dauphin	2,720	260	2	-	-
Paulis Coal Co.	Schuylkill	874	80	3	-	-
Poletti & Co., Peter	Schuylkill	1,580	111	4	-	-
Reber & Co., Henry	Schuylkill	197	45	3	-	1
Reedy & Co., Jacob Sr.	Schuylkill Schuylkill	4,000	18 240	3 4	-	-
Renninger & Co., Ephraim Rothermel & Co., John	Schuylkill	3,842	269	4		_
Rowbottom & Co., James	Schuylkill	760	80	3	-	-
Sabitsky Co., Anthony	Schuylkill	3,631	242	4	-	-
Salem & Co., William	Schuylkill	660	80	3	-	-
Salic & Co., Harry	Schuylkill	2,000	201	3	-	-
Schaeffer & Co., Charles	Schuylkill	1,285	191	3	-	-
Seamawitis Co., Anthony	Schuylkill	3,121	169	3	-	-
Sophy & Co., Joseph	Schuylkill	584	107	4	-	-
Umbenhauer & Co., Clarence Vesay & Co., Joseph	Schuylkill	3,282 3,082	215 241	3	-	_
Viola & Co., Victor	Schuylkill Schuylkill	4,536	260	4		_
Wallacavage & Co., Leonard	Schuylkill	2,086	215	3	-	-
Weichrauch & Co., Frank	Schuylkill	940	208	1	-	-
Wenrich & Co., George	Schuylkill	3,740	260	3	-	-
Wise & Co., Marlin	Schuylkill	5,290	225	4	-	-
Wolfe & Co., George	Schuylkill	.*	135	2	-	-
Yob & Co., Leo	Schuylkill	1,240	88	4	-	-
Yurickones & Co., John	Schuylkill	2,312 120	90 60	4 3	-	
Zimmerman & Co., Eugene Zimmerman & Co., Ray	Schuylkill Schuylkill	2,218	147	4	-	1
Total for Distr		137,336	158	241	-	7
		DISTRICT 26				
Alex & Co.	Schuylkill	604	128	3		_
Banko & Co.	Schuylkill	150	127	3	-	-
Becker & Co.	Schuylkill	2,510	236	4	-	-
Bobal & Co.	Schuylkill	1,802	260	3	-	-
Bobby & Co.	Schuylkill	220	140	3	-	-
Brokenshire & Co.	Schuylkill	4,519	286	4	-	1
Byer & Co.	Schuylkill	620	120	4	-	-
Delbertis & Co.	Schuylkill	400	100	3	-	-
Derricott & Co.	Schuylkill	403	1 25	3	-	-

COMPANY	COUNTY	PRODUCTION.	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATA
Tom, Pitt I	550111	DISTRICT 26	II O II O II	2 20123	22,113	OJ IDENI
Donella, William	Schuylkill	3,621	276	4	-	_
Oudash & Co.	Schuylkill	686	160	3	-	-
anella & Co.	Schuylkill	1,201	168	4	-	-
orgotsch Bros.	Schuylkill	2,781	306	4	-	-
Greybosh, John	# Luzerne	-	307	2	-	-
follis & Co.	Schuylkill	110	80	2	-	-
lutira & Co.	Schuylkill	3,414	263	4	-	-
Tames & Co.	Schuylkill	2,216	193	4	-	-
Jevitt & Co.	Schuylkill	806	160	3	-	-
iones & Co.	Schuylkill	618	96	3	-	_
Calinchak & Co.	Schuylkill	1,604 309	242 100	3	-	-
etchula & Co. luchinsky, Albert	Schuylkill Schuylkill	892	212	3 3	_	_
ovaleskie & Co.	Luzerne	896	200	3	_	
rafchak & Co.	Schuylkill	682	210	3	_	
uchinsky & Co.	Schuylkill	1,286	215	3	_	-
awson & Co.	Luzerne	375	125	3	_	_
azaravage & Co.	Schuylkill	704	113	2	-	-
azo & Co.	Schuylkill	219	102	2	-	_
ajesky & Co.	Schuylkill	204	90	2	-	-
larko & Co.	Schuylkill	1,978	245	4	-	-
atrishin & Co.	Schuylkill	990	209	3	-	-
azaika Bros.	# Schuylkill	-	300	4	-	1
azur & Co.	Schuylkill	100	60	2	-	-
oran & Co.	Schuylkill	397	130	3	-	-
otsney & Co.	Schuylkill	402	125	3	-	-
ulkusky & Co.	Schuylkill	1,018	240	4	-	-
lah & Co.	Schuylkill	1,604	216	3	-	-
lman & Co.	Schuylkill	1,477	256	3	-	-
inter & Co. epella & Co.	Schuylkill	811	22 187	3	-	-
Sabol & Co.	Schuylkill Schuylkill	424	160	3	-	-
alick Bros.	Schuylkill	96	80	3	_	-
emanco & Co.	Schuylkill	780	209	2	_	_
etcavage & Co.	Schuylkill	560	140	2	_	
herkness & Co.	Schuylkill	660	205	4	_	
luck & Co.	Schuylkill	316	80	3	-	_
mith & Co.	Schuylkill	1,460	220	3	_	_
mith & Co.	Schuylkill	212	110	3	-	_
oucheck, Frank Jr.	Schuylkill	1,835	218	4	-	_
toresky & Co.	Schuylkill ·	.1,453	230	3	-	-
tyka Coal Co.	Schuylkill	640	150	3	-	-
tyka & Co.	Schuylkill	900	200	3	-	-
arus & Co.	Schuylkill	208	120	3	-	-
eganousky & Co.	Schuylkill	1,067	128	4	-	-
essner Coal Co.	Schuylkill	-	298	3	-	-
akrewsky & Co.	Schuylkill	1,464	212	4	-	-
lotal	for District	54,704	183	175		2
		DISTRICT 27				
. & O. Coal Co.	Schuylkill	1,900	250	3	-	-
. B. & W. Coal Co.	Schuylkill	728	121	3	-	-
ubble Coal Co.	Schuylkill	1,057	108	4	-	-
arl Coal Co.	Schuylkill	806	56	3	-	-
lark Coal Co.	Schuylkill	179	25	4	-	-
. & L. Coal Co. elaney Coal Co.	Schuylkill Schuylkill	80	20	2	-	-
embinsky Coal Co.	Schuylkill Schuylkill	1,210	180	3	-	-
. & Z. Coal Co.	Schuylkill Schuylkil ¹	3,205 42	170 25	4 2		
	Schuylkill	2,104	200	3	-	_
		251	90	3		
asnacht Coal Co.	Schuvlkill					
asnacht Coal Co. elty Coal Co.	Schuylkill	251	,0	J		
asnacht Coal Co. elty Coal Co.					_	
asnacht Coal Co. elty Coal Co. etteroff Coal Co.	Schuylkill Schuylkill Schuylkill	52 3,226	16 275	3 4	-	-
asnacht Coal Co. elty Coal Co. etteroff Coal Co. No. 1 Mine No. 2 Mine	Schuylkill	52	16	3	-	-

COMPANY	COUNTY	PRODUCTION	DAYS WORKED	EMPLOYES	FATAL ACCI- DENTS	NON-FATA
	1	DISTRICT 27				
Fishburn Coal Co.	Schuylkill	2,682	236	4	-	_
G. K. & R. Coal Co.	Schuylkill	496	60	3	-	-
Garcia Coal Co.	Schuylkill	475	126	4	-	-
Haas Coal Co.	Schuylkill	3,317	208	3	-	-
Herb & Bloch Coal Co.	Schuylkill	2,102	175	3	-	-
Holohan Coal Co.	Schuylkill	4,486	144	4	-	1
Johnson Coal Co.	Schuylkill	530	130	3	-	-
(atchmer Coal Co.	,					
No. 1 Mine	Schuylkill	200	90	3	-	-
No. 2 Mine	Schuylkill	172	92	3	_	-
Total for Compa		372	-	6	-	-
Cimmel Coal Co.	Schuylkill	1,376	131	3	-	-
Cimmel Coal Co.	Schuylkill	288	96	2	_	-
Clinger Coal Co.	Schuylkill	3,701	300	3	-	-
azarchick Coal Co.	Schuylkill	602	52	3	_	_
Mickatavage Coal Co.	Schuylkill	2,250	208	4	_	-
Molacavage Coal Co.	Schuylkill	3,782	134	4	_	_
Mover Coal Co.	Schuylkill	1,936	132	4	_	1
Neumeister Coal Co.	Schaylkill	1,750	152	4		1
No. 1 Mine	Schuylkill	3,360	260	4	_	
No. 2 Mine	Schuylkill	5,040	302	4	_	1
No. 3 Mine	Schuylkill	160	122	3	_	_
Total for Comp		8,560	- 122	11		1
Paulis Coal Co.	Schuylkill	32	6	3		-
Pecovich Coal Co.	Schuylkill	816	102	4	Ī	_
Reichwein & Beury Coal Co.	Schuylkill	6,500	250	4 .		1
		996	62	4		1
Reilly Coal Co. Reinoehl Coal Co.	Schuylkill	164	86	2		-
Russell Coal Co.	Schuylkill	502	70	4	-	-
	Schuylkill				-	-
. & K. Coal Co.	Schuylkill	1,251	150	3	-	-
aunders Coal Co.	Schuylkill	144	28	3	-	-
chneck Coal Co.	Schuylkill	161	18	4	-	-
mith Coal Co.	Schuylkill	748	173	3	-	-
Socko Coal Co.	Schuylkill	2,860	201	4	-	-
tump Coal Co.	Schuylkill	1,254	113	4	-	-
obin Coal Co.	Schuylkill	624	78	4	-	-
okarchek Coal Co.	Schuylkill	4,628	300	3	-	-
roup Coal Co.	Schuylkill	1,000	55	4	-	-
V. & R. Coal Co.	Schuylkill	2,580	217	3	-	-
Watcher Coal Co.	Schuylkill	262	61	4	-	-
Vaniski Coal Co.	Schuylkill	308	52	3	-	-
oung Coal Co.	Schuylkill	-	40	4	-	-
Zigenfuse Coal Co.	Schuylkill	56	30_	2	-	-
Total for Dist:	ei et	77,293	133	178	-	4

[#] Denotes Breakers Which Employ Fewer Than Five (5) Persons.

SUMMARY OF REPORT COVERING MINES EMPLOYING FEWER THAN FIVE PERSONS

	Number	Number of	Total	Days		Fatal	Non-Fatal
	Mines	Breakers	Production	Worked	Employes	Accidents	Accidents
	1	1	2,235	233	4	1	,
	80		6,825	108	23	1	
	2	1	899	83	7	1	•
	5	•	14,940	172	18		,
	1	1	1		1	ı	,
		•	523	52	8		,
	1	1	1			1	•
	-	•	389	31	4	1	•
	,		1			ı	1
	1	,	1	,		ı	,
	1		1			1	1
	•	1	1		1	1	,
	7		4,245	92	22	1	
	64	C4	113,277	157	209	-	-
	84	1	235,812	178	286	1	10
	ı	1			1	1	•
	118	5	90,983	135	374	1	4
	30	1	41,061	126	97	1	
	75	5	94,273	157	243	-	10
	75	•	118,788	161	239	1	2
	93	1	125,105	185	282	1	c
	104	3	145,106	163	314	-	s so
	77	1	137,336	158	241	- 1	7
	53	3	54,704	183	175	1	2
- 1	53	-	77,293	133	178		4
	851	20	1,263,563	158	2,719	Z.	48



REPORT OF OIL AND GAS DIVISION

REPORT OF THE ACTIVITIES OF THE OIL AND GAS DIVISION TABLE NO. 1 SUMMARY OF ACTIVITIES

	<u>1956</u> 206	1957	
Drilling Permits Issued	206	334	
Reported Wells Non Coal Areas	644*	678*	
Plugging Numbers Issued	95	171	
Pillar Permits Issued	259	195	

TABLE NO. 2 SUMMARY BY COUNTIES JANUARY - DECEMBER 1957

County	Drilling Permits Issued	Reported Wells Non - Coal Areas	Total	Plugging Numbers Issued	Pillar Permits Issued
Allegheny	5	3	8	13	67
Armstrong	77	19	96	4	7
Beaver	-	2		_	_
Bedford	-	1	2 1 2	-	-
Butler	-	2	2	4-	-
Cameron	-	1	1	-	-
Clarion	8	4	12	25	-
Clearfield	86	12	98	6	
Clinton	-	3		-	
Crawford	-	3 1 5 5	3 1 5 5	-	
Elk	-	5	5	-	-
Erie	-	5	5	-	-
Fayette	1	_		5	2
Forest	-	24	24		-
Greene	3	-	3	37	61
Indiana	3 58	-	58	4	11
Jefferson	29	15 6	111	14	3
Lackawanna	-	6	6	-	
Lawrence	1	-	6 1 1	-	
Luzerne	-	1		-	-
McKean	-	454	454	-	-
Potter	-	22	22	-	•
Somerset	1	-	1	-	-
Tioga	-	6	6	-	-
Venango	-	48	48	-	-
Warren	-	41	41	-	-
Washington	17	-	17	45	42
Westmoreland	48	3	51	14	2
TOTAL	334	678*	1,012	171	195

^{*} NOTE: Permits are not required for wells drilled in Non-Coal areas.

TABLE # 3 SUMMARY BY COUNTIES AND COMPANIES OF DRILLING PERMITS ISSUED JANUARY - DECEMBER 1957

Total	
Westmoreland	#11111#11111111111#111W111#111111
Mashington	(1111111111111111111111111111111111111
Somerset	
Lawrence	
defferson	11111811114111811181118111181111811
Encibal	114111111441111111111111111111111111111
Greene	111111111111111111111111111111111111111
Fayette	
Clearfield	1111411611111145111111441114114114
Clarton	
Arnstrong	10141211411414114111111111111111101
Allegheny	111111111111111111111111111111111111111
-	
Company	Alec Froducts Beck Company, T. A. Bittinger, Ira F. & Leland A. Buttinger, Ira F. & Leland A. Buttinger, Ira F. & Leland A. Bourne, Standish T. Boul and Shriver Boyle, John O. Clanx Dichlering Company Columban Garbon Company Corisca Drilling Company Corisca Drilling Company Corisca Drilling Company Corisca Drilling Company Dewey Trust Company Dewey Trust Company Dewey Trust Company Dewey Trust Company Dewey Trust Company Deversible Gas and Oll Company Deversible Gas and Oll Company Elkin, Linus J. Engle, E. S. Engle, E. S. Engle, E. S. Engle, E. S. Hande, and Brd Handen Drilling Company Federal Oll Corporation Fryer Hanson Drilling Company Federal Oll Corporation Fryer Hanson Drilling Company Hanley and Brd Hanley and Brd Hanley M. H. Hawes Refrectories Company Healler, Cletus Humphrey Brick & Tile Company Humphrey Brick & Tile Company Humphrey Stone, McGall Hurtt, William C.

TABLE # 3
SUPPLARY BY COUNTIES AND COMPANIES OF DRILLING PERMITS ISSUED
JANUARY = DECEMBER 1957

Total	TB VOLOOLTONON BETONOLOTE SOLOTION BL
Westmoreland	
Washington	111011111111111111111111111111111111111
Somerset	
Lawrence	
Jefferson	TITLE TO SELECT THE SECOND OF
snatbnl	161111111111111111111111111111111111111
Greene	
Fayette	
Clearfield	111110011141011011421411611111111111
Clarton	111111111111111111111111111111111111111
gnortamiA	1 1/2 1/4
Allegheny	11111111111111111111111
Сощрапу	Isiminger, A. G. James Drilling Company Johnson, J. C. Jamitson, William G. Johnson, J. C. Johnson, J. C. Johnson, J. C. Johnson, J. C. Louden, Glasence E. Louden, Jaraence E. Louden, Jaraence E. Louden, Jaraence E. Louden, Jaraence E. McGracken, Anderson and Vasello McGracken, Anderson and Vasello McGracken, Johnson McKenzie, P. C. McMarti, Coal Company, H. N. McMutt, Coal Company, H. N. McMartiantic Oll Corporation Mid-Atlantic Oll Corporation Mid-Atlantic Oll Company Mew York State Natural Gas Company New York State Natural Gas Company New York State Natural Gas Company New York State Natural Gas Company Perples Natural Gas Company Perples Natural Gas Company Person Drilling Co., T. W. Phillips Gas and Oll Co., T. W. Pristburgh Plate Glass Company Potts, William L. Rahner, M. C. Rechards Drilling Company Rosenberger & Weterson Drilling Co. Nyan, Leo M. Seanor & and Oll Company Seanor, Marcus E. Seanor, Waltham H.

TABLE # 3 SUMMARY BY COUNTIES AND COMPANIES OF DRILLING PERMITS ISSUED JANUARY - DECEMBER 1957

														-
Compeny	¥77egyenA	gnortzmrA	Clarton	Clearfield	Fayette	Oreene	aneibnī	Jefferson	Lawrence	Somerset	Mashington	Westmoreland	Total	
Sloan, F. M. Spinner, Stephen S. Swan Finch Gas Development Co. Syvanta Corporation, The Faylorstown Natural Gas Company Victory Development Company Walker, J. C. Walker, A. L. Wood Drilling Company, W. B.	1811111111	11111441618		11641111111	1111111111	1111111111	11111121141	I I M I I I I I I I I I I	1111111111		ialialiali.	8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22841151512	
TOTAL	2	22	80	98	7	2	58	53	1	1	17	841	334	

TABLE # 4 SUPPARTS OF CONVILES OF REPORTED WELLS NOW COAL AREAS JANUARY - DECEMBER 1957

Total	
Westmoreland	14 100 104 1110 1111 1111 1111 1111 111
Warren	
Venango	
Tioga	
Potter	
McKean	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Puzerne	
Гаскамалла	,
Jefferson	
Forest	2,1111111111111111111111111111111111111
Erite	
EJK	
brolwerd	
Clinton	
Clearfield	
Clarton	
Cameron	
Butler	
Bedford	
Beaver	
Allegheny	
Vandae [[4	
	. 3
	8
	Company mpany mpany inc.
b.	mpany yton Compa pany yton Compa yd yd yd yd yd yd yr Cart
Company	Andrews Oll Company Armstrong, Clayton Ballay Oll Company Ballay Oll Company Baler and Baker Baughman, R. D. Baughman, R. D. Baughman, R. D. Bayle, Ralph H. Boyle, Ralph H. Boyle, Ralph H. Boyle, Ralph H. Boyle, Ralph S. Cady, Werle H. Cilmer, W. Foyd Cooper, Edward Cooper, Fore Crawford, W. D. Crawford, W. D. Crawford, W. D. Crawford, W. D. Crawford, W. D. Crawford, W. D. Crawford, W. D. Crawford, W. D. Frank Debrit G. Sothers Court, S. Oll Company Fairman Drilling Company Fairman Drilling Company Franch Company Franch Company Franch Company Franch Company Franch Company Franch Company Franch Coopen Franch Company Franch Company Franch Coopen Franch Company Franch Coopen Franch Coopen Franch Company Franch Coopen Franch Coupen Franch Company Franch Company Franch Coupen Franch Company Franch Coupen Franch Company Franch Coupen Franch Company Franch Franch Company Franch Franch Company Franch Franch Franch Franch Franch Franch Franch Franch Franch Fran
0	Andrews Oil Co- Armstrong, Cla; Bailey Oil Com Balsey oil Com Balsey oil Com Balsey oil Com Baser and Bake Baughman, R. J. Boyle, Balph H Bronan, R. J. Boyle, Ralph H Bronan, R. J. Boyle, Ralph H Bronan, R. J. Boyle, Ralph H Bronan, R. J. Cladx, Merle H, Cladx, Merle H, Cladx, Merle H, Cladx, Merle H, Cladx, Merle H, Cladx, Merle H, Cladx, Molorpp Creaw, Robert Gowen, Dan C. Demer, F. C. Demer, F. C. Demer, F. C. Demer, F. C. Demer, F. C. Demer, F. C. Demer, M. Dilling, Fab Oil Compan, Fabright, Barry Fab Oil Compan, Fabright, Barry Fab Oil Compan, Fabright Barry Fab Oil Compan, Fabright Barry Fab Oil Compan, Fabright Barry Fab Oil Compan, Fabright Barry Fab Oil Compan, Fabright Barry Fab Oil Compan, Fabright Harry Gabson Hebrs, Gabson Hebrs, Gabson Hebrs, Gabson Hebrs, Walling, Valley,
	Andrews Balley o Baker and P Balley o Baker and B Balley o Bage Four Bug Four Bug Four Bug Four Bug and Boyle, R Boyle, R Boyle, R Boyle, R Codens, D Comen,
1	ា៩៩៣៣៣៣៣៣៣៣៣៣ngOOOOOOOOO

TABLE # 4 CANTLES AND COPEANIES OF REPORTED WELLS NON COAL REBAS 'JANNARY - DECEMBER 1957

Total	24646666666666666666666666666666666666
Westmoreland	111111111111111111111111111111111111111
Warren	Hallin in hillin in hilling and in hill
Venango	111141111111111111111111111111111111111
Tiogs	111111111111111111111111111111111111111
Potter	111111111111111111111111111111111111111
Мскеап	23.25.25.25.25.25.25.25.25.25.25.25.25.25.
-uzerne	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Гвскамалла	
lefferson	171111411114111111111111111111111111111
forest	1,1111111111111111111111111111111111111
ELTE	111111111111111111111111111111111111111
EIK	111111111111111111111111111111111111111
Grawford	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Clinton	111111111111111111111111111111111111111
Clearfield	\$11111011111111111111111111111111111111
Clarton	
Cameron	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Butler	
Bedford	THE THE THE THE THE THE THE THE THE THE
Beaver	111811111111111111111111111111111111111
gnortemiñ	well in the transfer of the control
Allegheny	
Company	Humphrey Stone and McCall Joy Gas Company Map and Kahle Oil Producers Klain Prothers Kendall Refining Company Lewis Estate, Airtor Lewis Estate, Airtor Lewis Estate, J. G. McKean Oil Company McKean Oil Company Maxson, M. R. Mayer, Estate, J. G. Maley, Dan Mannich Helrs, Joseph Minnich Hers, Joseph Phillips, Howard Gas Company, The Peoples Natural Gas Company Reoples Natural Gas Company Reoples Natural Gas Company Phillips, Howard S. Phillips, Howard S. Pritt, James Maker State Oil Company Spanfler, Paul E. Snee, Eberley & Peoples Natural Schaffer, Paul E. Snee, Eberley & Peoples Shaffer, Paul E. Snee, Eberley & Peoples Steeb, S. W.

TABLE # 4 SUMMARY OF COUNTIES AND COMPANIES OF REPORTED WELLS NON COAL AREAS JANUARY - DECEMBER 1957

		-	-	-	-		-															
Company	Allegheny	gnortemiA	Beaver	Bedford	Butler	Cameron	Clarion	Clearfield	CJīruton	Crawford	भाउ	Forest	Jefferson	Гаскамалла	Juzerne	McKean	Potter	Tioga	Venango	Warren	westmoreland	Total
Balvan Otl Company Tapp and Curtle. Tapp and Curtle. Transcontinental Productions Co. Trans-Eastern Petroleum, Inc. Unf. Brothers. Unf. Brothers. Vartlen Oll Company Wartlen Oll Company Wardlen, Goorge T. Hdmire, E. L. Hdmire, E. L. Holl, Arthur E.			1111111111				11111111111		1111111111			11111011111	1111101111	11011111111	1141111111	1111111111111	1114111111	1111111111	11111110	01111110		00000000000000000000000000000000000000
TOTAL	Ф.	19	2	н	8	-	4	21	3 1		5 5	5 24	3	9	7 7	75	22	9	148 41		9	678
4									1		1	1					-					

* NOTE: Permits are not required for wells drilled in Non-Coal Areas.

TABLE # 5

SUMMARY BY COUNTIES AND COMPANIES OF PLUGGING NUMBERS ISSUED

JANUARY - DECEMBER 1957

Company	Allegheny	Armstrong	Butler	Clarion	Clearfield	Favette	Greene	Indiana	Jefferson	Mocht not	Westmoreland	Total
llegheny, County of	1	-	_		_	-					_	1
pollo Gas Company	-	1	-	-	-	-	-	-	-	-	-	1
eedle, Jr., Edward	•	-	-	-	-	-	-	-	-	1	-	1
oyd & Shriver	-	-	-	-	-	-	-	-	2	-	-	2
oyle, John O.	-	-	-	-	-	-	-	-	-	-	1	1
rumage & Sons, M. C. arnegie Natural Gas Company	2	-	_	-	-	-	8	-	-	1	-	1 14
hisler, F. M.	-	-	-	_	_	-	2	-	_	-	-	2
olumbian Carbon Co.	_	-	_	_	_	_	-	2	ī	_	-	3
ox, J. J.	_	-	_	_	-	-	_	_	_	1	-	í
urran, Alexander R.	-	-	-	-	-	-	-	-	-	1	-	1
eemer, F. C.	-	-	-	-	-	-	-	-	1	-	-	1
evine, J. G.	-		-	-	-	-	1	-	-	-	-	1
unn-Mar Oil and Gas Company	-	-	-	-	-	-	5	-	-	1	-	5
uquesne Natural Gas Company quitable Gas Company	1	-	-	-	-	-	3	-	-	_	-	1 4
tzell, Frank	-	_	_	14	_	_	_	_		_	-	14
airman Drilling Company	-	_	_	-	-	_	_		1	_	_	1
elmont Oil Corporation		-	-		_	_	-	-	_	-	1	1
erguson Brothers	2	-	-	-	-	-	-	-	-	-	-	2
oal Drilling Company	-	-	-	1	-	-	-	80	-	-	-	1
ray, W. H.	-	-	-	-	-	-	-	-	-	1	-	1
anley & Bird edrick, Lawton	-	2	-	-	-	_	ī	-	1	-	-	3
umphrey, Brick & Tile Company	-	-	_	-	-	_	_	-	6	_	-	6
phnson, J. C.	_	_	_	_	_	_	_	_	_	ī	-	1
ecky, Robert and Alice	-	_	-	-	-	-	-	-	-	2	-	2
anufacturers Light & Heat Co.	-	-	-	1	-	5	14	-	-	5	1	26
arshall, William N.	-	-	2	4	-	-	-	-	-	-	-	2
lliken, Ken P.	-	-	-	-	-	-	-	-	-	1	-	1
w York State Natural Gas Corp.	-	-	-	-	5	-	-	1	1	-	-	?
neacre, Paul	-	-	_	5	-	_	1	-	-	-	-	5
coples Natural Gas Company, The	1	ī	_	3	_	_	2	_	_	5	10	22
eters Township Authority	_	-	-	_	-	-	_	-	-	í	-	1
millips, T. W., Gas & Oil Co.	-	_	-	-	1	-	-	-	-	_	-	1
ttsburgh Plate Glass Co.	-	-	-	-	-	-	-	1	-	**		1
ttsburgh Steel Company	-	-	-	-	-	-	-	-	-	-	1	1
reston Oil Company taker State Oil Refining Company	1	-	-	-	-	-	-	-	-	1	•	1
emer, Herman	-	-	1	-	-	-	-	-	-	-	-	1
ish, C. R.	_	-	_	-		-	-	-	-	ī	-	i
chmuckler, A. M.	-	-	1	-	_	-	-	-	_	_	_	ī
meridan, Edward & J. R.	1	-	-	-	-	-	-	-	-	-	-	1
nider, A. M.	4	-	-	-	-	-	-	-	-	11	-	15 1
ylorstown Natural Gas Company	-	-	-	-	-	-	-	-	-	1	-	1
nited Natural Gas Company	-	-	-	1	-	-	-	-	1	-	-	Z
narton, Jr., C. C.	-	-	-	-	-	-	-	-	_	3	-	3

TABLE # 6
SUMMARY BY COUNTIES AND COMPANIES PILLAR PERMITS ISSUED
JANUARY - DECEMBER 1957

Compan y	Allegheny	Armstrong	Fayette	Greene	Indlana	Jefferson	Washington	Westmoreland	Total
Allegheny-Pittsburgh Coal Company Allegheny River Mining Company Bethlehem Mines Corporation Buckeye Coal Company, The Crucible Steel Corp. of America Duquesne Light Company Emerald Coal & Coke Company Greensburg-Connellsville Coal & Coke Co. Harmar Coal Company Jones & Laughlin Steel Corporation Kniseley Coal Company Leechburg Mining Company Mather Collieries Mathies Coal Company National Mines Corporation Optario Mining Company Pittsburgh Coal Company Republic Steel Corporation Rochester & Pittsburgh Coal Company Rosedale Mining Company Strong Quality Coal Company Voited States Steel Corporation	16 1 4 28 17 17 17 17 17 17 17 17 17 17 17 17 17	2		11 12 18 2 - 3 3 - 7 - 2 17	11	3	1661	2	2 2 17 1 2 34 2 1 4 19 3 5 3 6 28 28 1 6 25 11 2
TOTAL	67	7	2	61	11	3	42	2	195

DIRECTORY

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF MINES AND MINERAL INDUSTRIES

EXECUTIVE OFFICE

Joseph T. Kennedy Secretary of Mines and	Capitol Building	Harrisburg	CEdar Ext.	8-5151 3020
Mineral Industries	156 Old River Road	Wilkes-Barre	VAlley	3-0880
Daniel H. Connelly Deputy Secretary of Mines	Anthracite Institute Bldg. 237 Old River Road	Wilkes-Barre	VAlley	2-9150
and Mineral Industries	25 East Bennett Street	Kingston	BUtler	7-0497
James J. Shober Deputy Secretary of Mines	Schuylkill Trust Bldg.	Pottsville	MArket	2-1110
and Mineral Industries	227 Ridge Street	Lansford		506
W. R. Cunningham Deputy Secretary	Capitol Building	Harrisburg	CEdar Ext.	8-5151 3635
Oil and Gas Division	919 Harlan Avenue	Johnstown		34-2812
Leon Ehrlich Deputy Attorney General	Capitol Building	Harrisburg	CEdar Ext.	8-5151 3620
Mrs. M. B. Gutshall Administrative Officer	Capitol Building	Harrisburg	CEdar Ext.	8-5151 3020
Nominisci del Ve Oli loci	2958 Lincoln Avenue	Camp Hill	REgent	7-9895
	MINING ENGINEERS			
Ralph A. Lambert Chief Mining Engineer	Capitol Building	Harrisburg	CEdar Ext.	8 - 5151 2395
Citer wining Engineer	2503 N. Washington Avenue	Scranton	DIamond	2-9449
William L. Dennen	Anthracite Institute Bldg. R. D. #1	Wilkes-Barre Dalton	VAlley	2-9401 3-4719
Rodger J. Howell	229 Morton Street	Old Forge	GLenwood	7-6447
Joseph B. Maginnis	238 S. Hickory Street	Mt. Carmel		631
Edward Watters	1518 Market Street	Ashland		
William Taby	204 N. Rock Street	Shamokin		8-2436
Harry A. Voigt	49 S. Atherton Avenue	Kingston	BUtler	7-4906
	ELECTRICAL INSPECTORS			
Michael Polinko	1211 Chestnut Street	Kulpmont		3-9449
Joseph Golden	25 Price Street	Kingston	BUtler	7-1307

ANTHRACITE MINE INSPECTORS

	Name	Address	Town	Teleph	
	J. F. Munley	166 Spruce Street	Archbald	Jermyn	114
	T. L. Wackley	1801 N. Washington Avenue	Scranton	DIamond	3-6277
3	W. G. Ward	119 First Street (Blakely)	Clyphant	HUnter	9-1903
5	T. D. Rees	R.D.#1, Box 54		arks Summit	
	D. W. Cosslett *	39 Academy Street	Plymouth	PRospect	9-3629
7	111102 011 1122 0011	1491 River Road	Pittston	OLympic	4-6212
9		39 Academy Street	Plymouth	PRospect	9-3629
	W. L. Shirey	571 Warren Avenue	Kingston	BUtler	7-5002
.1	T. M. Beaney	366 Monument Avenue	Wyoming		602
	T. M. Beaney *	366 Monument Avenue	Wyoming		602
13	J. D. Edwards	55 Butler Street	Wyoming		601
4		88 Cld River Road	Wilkes-Barre	VAlley	3-1997
5		593 N. Vine Street	Hazleton	GLadstone	5-3733
	F. C. O'Connor	R. D. # 2, Box 370	Pottsville	Liberty	4-2573
7	G. F. Kettle	246 W. Spruce Street	Shamokin		8-2335
	A. J. Latz *	9 W. Phillips Street	Coaldale	Lansford	1451
19	J. B. Reinoehl *	133 E. Mahanoy Avenue	Mahanoy City		1020
20	J. H. Morgan	328 Washington Street	Frackville		691
21	A. J. Latz	9 W. Phillips Street	Coaldale	Lansford	1451
22	J. R. Ruane	928 N. Washington Street	Shamokin		8-0262
23	J. P. Brophy	422 W. 3rd Street	Mt. Carmel		1330
24	a. a	138 E. Lincoln Street	Shamokin		8-3124
	Walter Davis	American Legion Blvd.	Pine Grove	FIreside	5-8311
26	J. B. Reinoehl	133 E. Mahanoy Avenue	Mahanoy City		1020
27	R. O. Schneider	216 N. 9th Street	Ashland		258
	* - Acting Mine Inspec	ctors.			
		OIL AND GAS INSPECTORS			
1	B. E. Ziegler	R. D. # 1	Tidioute	IVanhoe	4-3483
2	H. L. Cashdollar	27 S. 9th Street	Indiana		3-9988
4	W. J. Burns, Jr.	335 N. Barnette Street	Brookville		485
		FIELD INVESTIGATORS			
or	ge J. Segaritis	FIELD INVESTIGATORS 226 N. 2nd Street	Girardville		6-1165
	ge J. Segaritis oh P. Hood		Girardville Pittston	OLympic	6-1165 4-2160
		226 N. 2nd Street		OLympic	
		226 N. 2nd Street		OLympic	

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF MINES AND MINERAL INDUSTRIES

ANTHRACITE DIVISION
Active Breakers, Washeries and Preparation Plants
As of March 1, 1958

District	Preparation Plant	Company	Location
21	A. & S. Washery	A. & S. Coal Co.	Adamsville
2	Ace Breaker	Ace Coal Co.	Blakely
6	Adams Silt Plant	Adams Coal Co.	Duryea
20	Altamont Breaker	Altamont Coal Co.	Frackville
24	Apex Breaker	Apex Coal Co.	Ranshaw
3	Appalachian Washery	Appalachian Coal Co.	Dunmore
20	Atkins Breaker	Atkins Coal Co.	Frackville
23	Atlas Breaker	Atlas Coal Co.	Atlas
21	B. & N. Breaker	B. & N. Coal Co.	Cressona
25	B. & W. Breaker	B. & W. Coal Co.	Zerbe
16	Bair Breaker	Bair Co., Steve	Spring Glen
24	Bar-Mar Breaker	Bar-Mac Coal Co.	Weigh Scale
27	Barry Washery	Koury Coal Co.	Gordon
24	Bellaire Washery	Bellaire Coal Sales	Shamokin
3	Bellevue Breaker	Bellevue Coal Co.	Scranton
16	Bixler Breaker	Bixler, Clayton M.	Valley View
20	Blaschak Breaker	Blaschak Coal Co.	Mahanoy City
21	Black Heath Breaker	Black Heath Coal & Const. Co., Inc.	
15	Black Star Washerv	Black Star Anthracite Co.	Hazleton
10	Bliss Breaker	Bliss Coal Co.	Mildred
1	Bolands Breaker	DeAngelis Supreme Anthracite, Inc.	Carbonoale
21	Brier City Breaker	Brier City Coal Co., Inc.	Minersville
7	C. A. Washery	Shawnee Fuel Corp.	Plymouth
23	Cains Breaker	Cains Coal Co.	Shamok in
24	Carbon Run Breaker	Rosini Coal Co.	Shamokin
22	Centralia Breaker	Coates Coal Co.	Centralia
21	Chestnut Hill Washery	Chestnut Hill Mining Co., Inc.	Schuylkill Haven
21	Coal Castle Washery	Coal Castle Fuels, Inc.	Primrose
26	Coal Rain Breaker	Mountain Top Coal Co.	Junedale
18	Coaldale Breaker	Coaldale Mining Co., Inc.	Coaldale
21	Colitz Breaker	Colitz Mining Co., Inc.	Pottsville
27	Crystal Breaker	Crystal Coal Co.	Buck Run
24	D. & Z. Breaker	D. & Z. Coal Co.	Weigh Scale
24	Dancott Breaker	Dancott Coal Co., Inc.	Shamokin
16	Dayton Breaker	Dayton Breaker Co.	Williamstown
16	Deitrich Breaker	Deitrich Co., Willis	Williamstown
23	Diamond Breaker	Diamond Coal Co.	Atlas
24	Diminick Breaker	Diminick Coal Sales	Paxiños
21	DiRenzo Breaker	DiRenzo Coal Co.	Llewellyn
11	Dorrance Breaker	Lehigh Valley Coal Co.	Wilkes-Barre
2	Dutch Gao Washerv	Dutch Gap Coal Co., Inc.	Olyphant
19	Eagle Hill Breaker	Price Coal Co.	Saint Clair
20	Englewood Breaker	Englewood Coal Co.	Frackville
27	Fisher Washery	Fisher, Charles A.	Gordon
9	Gentroy Breaker	Panzitta Coal Co.	Exeter
20	Gilberton Breaker	Gilberton Coal Co.	Gilberton
24	Glen Burn Breaker	Susquehanna Collieries Div	Shamokin
24	Glen Burn Breaker	The M. A. Hanna Co.	Shamokin
14	Glan Lyon Breaken	Susquehanna Collieries Div.,	a)
14	Glen Lyon Breaker	The M. A. Hanna Co.	Glen Lyon
21	Glenworth Breaker	Glenworth Coal Co.	Cressona
24	Glosek Breaker	Glosek Brothers	Weigh Scale

District	Preparation Plant	Company	Location
15	Gowen Breaker	Gowen Coal Co.	Fern Glen
26	Greybosh Breaker	Greybosh, John	Hazleton, R.D.
17	H. J. & H. Cleaning Plant	H. J. & H. Coal Co.	Zerbe Twp.
9	Harry E. Breaker	Indian Head Coal Co.	Swoyersville
15	Hazleton Shaft Breaker	Lehigh Valley Coal Co.	Hazleton
15	Hazleton Washery	Dart Coal Co.	Hazleton
6	Heidelberg Breaker	Heidelberg Coal Co.	Avoca
15	Highland No. 5 Breaker	Jeddo-Highland Coal Co.	Jeddo
27	Hill Vue Breaker	Hill Vue Coal Co.	Ashland, R.D.1
19	Hillside Breaker	Hillside Coal Co.	Tamaqua, R.D.
26	Hilltop Washery	Bellevue Coal Co.	Jeanesville
26	Honey Brook No. 3 Breaker	Glen Alden Corp.	Audenried
13	Huber Breaker	Glen Alden Corp.	Ashley
25	Indian Head Breaker	Indian Head Coal Co.	Tremont
21	Indian Run Breaker	Indian Run Colliery Co.	Cressona
15	Jeddo No. 7 Breaker	Jeddo-Highland Coal Co.	Ebervale
24	Johnson Breaker	Johnson Coal Sales	Shamokin
18	Jones Washery	Jackson Coal Co.	Hauto
24	K. & D. Breaker	K. & D. Coal Co.	Weigh Scale
19	K. M. & F. Breaker	K. M. & F. Coal Service	Middleport
21	K. & P. Breaker	K. & P. Coal Co.	Minersville
27	Kemble Breaker	Five Par Coal Co.	Hegins
25	Koch Breaker	Koch Co., Joseph	Ravine
16	Kocher Breaker	Kocher Co., Leon	Valley View
25	Kreiser Breaker	Kreiser & Co., Harvey	Jonestown
7	Lance Breaker	Glen Alden Corp.	Plymouth
21	Landingville Washery	Landingville Coal Co.	Landingville
26	Lehigh-Park Breaker	Peca Coal Co.	Mahanoy City
16	Legal Breaker	Legal Coal Co.	Valley View
25	Lincoln Anthracite Breaker	Lincoln Anthracite Co.	Pine Grove, R.D.
21	Live Oak Breaker	Live Oak Coal Co.	Primrose
23	Lockard Breaker	Lockard Coal Sales	Shamokin
23	Locust Summit Flotation Plant	Reading Anthracite Co.	Locust Summit
20	Locust Valley Breaker	Locust Valley Coal Co.	Mahanoy Township
21	Lohb Breaker	Fisher Associates, Inc.	Schuylkill Haven
7	Loomis Breaker	Glen Alden Corp.	Nanticoke
25	Lorberry Breaker	Reading Anthracite Co.	Tremont
12	Loree Breaker	Hudson Coal Co.	Larksville
24	Lower Region Breaker	Lower Region Colliery Co.	Shamokin, R.D.1
21	M. & M. Washerv	M. & M. Anthracite Co.	Schuylkill Haven
27	Malho Breaker	Malho Coal Co.	Lavelle
22	Mammoth Breaker	Mammoth Coal Co.	Lost Creek
21	Maple Spring Breaker	Maple Spring Coal Co.	Branchdale
21	Mar Lin Breaker	Cass Contracting Co.	Mar Lin
5	Marvine Breaker	Hudson Coal Co.	Scranton
19	Mary D Washery	Integrity Coal Co.	Maryd
24	Maurer Breaker	Maurer Coal Sales Co.	Shamokin
26	Mazaika Breaker	Mazaika Brothers Coal Co.	Tamaqua, R.D.
16	Meadow Brook Breaker	Meadow Brook Coal Co.	Lykens
25	Miller Breaker	Miller Co., Franklin	Ravine
27	Millersville Breaker	Pine Ridge Mining Co.	Ashland
19	Mineral Breaker	Mineral Coal Co.	Saint Clair
20	Mineralis Recovery Plant	Mineralis Recovery Corp.	
21	Minersville Breaker		Morea Colliery
5	Moffat Breaker	Minersville Coal Co., Inc. Moffat Coal Co., Inc.	Llewellyn
20	Morea Breaker	Morea Mining Co.	Taylor
5	Morgan Breaker	Old Forge Coal Co., Inc.	Morea Colliery
19	Mountain Side Breaker	Mountain Side Coal Co.	Old Forge Tamaqua, R.D.
1,	Worldarii 2106 Bieavei	mountain Side Coar Co.	I ama qua, K.D.

District	Preparation Plant	Company	Location
	and the second second	China Carla Tan	Shamokin
24	North Line Breaker	Steam Coals, Inc. Simpson Coal Co.	
1	Northwest Breaker		Simpson
19	Newkirk Breaker	Newkirk Mining Co.	Tamaqua
25	Oakwood Breaker	Deaven, David	Pine Grove, R.D.
21	Old Mill Breaker	Old Mill Coal Co.	Llewellyn
10	Pastusic Breaker	Pastusic Brothers Coal Co.	Mildred
25	Pat O'Brien Breaker	O'Brien, Harry	Pine Grove
25	Penag Breaker	Penag Coal Co.	Good Spring
1	Penbrook Breaker	Penbrook Coal Co.	Archbald
16	Pine Creek Breaker	Pine Creek Coal Co.	Valley View
6	Pittston Breaker	Pennsylvania Coal Co.	Hughestown
1	Pompey Breaker	Pompey Coal Co.	Jessup
25	Potts Breaker	Potts Contracting Co., Allen	Pine Grove, R.D.
1	Powderly Breaker	Hudson Coal Co.	Carbondale
1	Powderly Washery	Hudson Coal Co.	Carbondale
14	Pulvacite Flotation Plant	Susquehanna Collieries Div., The M. A. Hanna Co.	Nanticoke
24	Pursel Breaker	Pursel Coal Co.	Weigh Scale
1	Racketbrook Breaker	Pioneer City Coal Co.	Carbondale
î	Raymond Breaker	Northwest Coal Co.	Eynon
24	Reidinger Breaker	Reidinger Coal Service	Paxinos
26	Redco Breaker	Beaver Brook Coal Co.	Beaver Brook
26	Royal Breaker	Royal Anthracite Coal Co.	Tamaqua, R.D.
20	Saint Nicholas Central Breaker		Mahanoy City
20	Saint Nicholas Washery	Reading Anthracite Co.	Mahanoy City
19	Salem Creek Breaker	Salem Creek Coal Co.	Port Carbon
23	Savitski Breaker	Savitski Brothers Coal Co.	Atlas
25	Schneck Breaker	Schneck Co., Thomas	Pine Grove, R.D.
20	Seltzer Breaker	Seltzer Coal Co.	Frackville
24	Sharp Breaker	Sharp, Robert	Shamokin
16	Sheridan Breaker	Tunnel Ridge Coal Co.	Tower City
19	Silver Creek Breaker	Silver Creek Coal Co.	New Philadelphia
19	Silver Creek Washerv	Scutta Coal Co.	New Philadelphia
26	Silver Creek Washerv	Manbeck Dredging Co.	Haddock
20	Sky-Top Breaker	Sky-Top Coal Co.	Mahanoy Twp.
19	South Tamaqua Breaker	South Tamaqua Coal Pockets	Tamaqua, R.D.
6	Spring Brook Breaker	Spring Brook Coal Co.	Moosic
19	Spring Creek Breaker	Spring Creek Coal Co.	Tamaqua, R.D.
26	Spring Mountain Breaker	Payne Coal Co.	Jeansville
24	Stanley Breaker	Stanley Coal Co.	Weigh Scale
16	Stone Hill Breaker	Stone Hill Coal Co.	Lovalton
16	Strohecker Breaker	Strohecker Co., Joel	Elizabethville
17	Sunshine Breaker	Sunshine Coal Co.	Little Mahanoy Twp.
16	Superior Breaker	Blyler Co., Roy	Valley View
25	Swatara Breaker	Swatara Coal Co.	Zerbe
24	Swift Breaker	Swift Coal Sales	Paxinos
19	Tamaqua Washery	Progress Coal Co.	Tamaqua
17	Trevorton Breaker	Stevens Coal Co.	Trevorton
16	Underkoffler Breaker	Underkoffler Co., Herschel	Lykens
16	Upper Dauphin Breaker	Upper Dauphin Coal Co.	Elizabethville
15	Upper Lehigh Breaker	Sandy Run Miners & Producers, Inc.	
6	Valley View Breaker	Valley View Coal Co.	Jenkins Twp.
1	Waddell Breaker	Waddell Coal Co.	Winton
i	Waddell Washery	Waddell Coal Co.	Winton
21	Walton Breaker	Walton, John	Pottsville
26	Wessner Breaker	Wessner Coal Co.	Tamaqua, R.D.
5	William A. Breaker	Kehoe Berge Coal Co.	Duryea
16	Wisconisco Washery	Wisconisco Washery, Inc.	Wisconisco
11	Woodward Breaker	Glen Alden Corp.	Edwardsville
21	Woratyla Breaker	Woratyla Coal Co.	Llewellyn
	•	,	,

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF MINES AND MINERAL INDUSTRIES

ANTHRACITE COAL OPERATORS - YEAR 1957

Dist- rict	Operator	General Manager	Address
26	A. & B. Coal Co. DM	James Babcock	Mahanoy City
27	A. & G. Coal Co. DM	William Angelo	Minersville
16	A. & J. Coal Co. DM	Andy Drebitko	Pottsville, R. D. 1
27	A. & O. Coal Co. @	Warren Artz	Hegins
3	A. & R. Coal Co. DM	Ralph Ricino	Jessup
21	A. & S. Coal Co. #	William Shoener	Schuvlkill Haven
22	Abrasonis, John @	John Abrasonis	Shenandoah
24	Abromitis Coal Co. @	Peter Abromitis	Shamokin
2	Ace Coal Co. B DM S	Louis Simoncelli	Jessup
17	Adams Coal Co. @	Foster Adams	Helfenstein
5-6	Adams Coal Co., Inc. BP bk	Robert E. Nolan	Scranton
25	Adams & Co., Ray @	Ray Adams	Pottsville
17	Alarcon Coal Co. DM	Frank Alarcon	Marion Heights
11	Alco Mining Co. DM	A. J. McNulty	Exeter
26	Alex & Co. @	Joseph Alex	Shenandoah
19	Alpine Coal Co. DM S	Steve Pineno	Wyoming
20	Altamont Coal Co. BP	George Kostishak	Frackville
23	Amarose Brothers @	Louis Amarose	Atlas
22-23	Andreatti, Felice @	Felice Andreatti	Atlas
19	Andretta & Co. @	Louis Andretta	New Philadelphia
19	Andrewcavage & Co. @	John Andrewcavage	Frackville
15	Andrews, George @	George Andrews	Sheppton
19-20	Andrews Coal Co. @	William Andrews	Frackville
25	Anspach & Co., Fred €	Fred Anspach	Pine Grove
24	Arbogast, Harold @	Harold Arbogast	Shamokin, R. D. 2
16	Artz & Co., Russell @	Russell Artz	Valley View
21	Asaif Coal Co. @	Elias Asaif	Pottsville
20	Asciote Coal Co. @	Sammy Asciote	Girardville
20	Atkins Coal Co. BP	Henry Atkins	Frackville
23	Atlas Coal Co. #	Antonio Bianchi	Atlas
25	Aungst & Co., Dory DM	Dory Aungst	Pine Grove, R. D. 2
24	Austic & Smallets @	Joseph Austic	Shamokin
27	B. B. & W. Coal Co. @	William Brennan	Donaldson
23	B. C. & Z. Coal Co. @	Nicholas Brokenshire	Ranshaw
20	B. D. H. & S. Partners Coal Co. @		Mahanov Plane
17	B. & E. Coal Co. @	David Ernest	Shamokin
27	B. G. & S. Coal Co. DM	William Brennan	Minersville
17	B. K. P. Coal Co. DM	John Patrilak	Marion Heights
21-27	B. & N. Coal Co. # DM	Paul Bittle	Cressona
19	B. & S. Coal Co. DM	Harold Brennaman	Pottsville
23	B. & S. Coal Co. DM	Leo Blaskovich	Locust Gap
25	B. & W. Coal Co. BP	Walter Wallacavage	Minersville
22	Bagdonas, Frank @	Frank Bagdonas	Ashland
25		Leroy Bainbridge	Pottsville
16	Bair Co., Steve BP	Steve Bair	Hegins
16	Bair & Co., Frank @	Frank Bair	Williamstown
19	Balmar Mining, Inc. S	Lloyd L. Martz	Pottsville
26	Banko & Co. @	Michael Banko	Barnesville, R. D.
17	Banks Coal Co. DM	Alex Luberecki, Jr.	Shamokin
23	Bar-B-Mining Co. DM	C. J. Chervanick	Shamokin
21	Barba Coal Co. DM @	Jose Barba	Schuylkill Haven, R.D.
25	Baritsky & Co., Mike @	Mike Baritsky	Branchdale
21	Baritsky & Kapulk Partnership @	Stanley Baritsky	Pottsville
24	Bar-Mac Coal Co. BP	Paul Barrall	Paxinos
21	Barnhart Coal Co. @	Robert R. Barnhart, Sr.	
25	Barr & Zimmerman Co. @	Leonard Barr	Tremont
24	Bartol & Kuklenski @	Walter Bartol	Shamokin, R.D.1
23	Bartol & Sons @	John Bartol, Sr.	Mt. Carmel
19	Barton & Co. @	Charles Barton	Pottsville
19	Bartush & Co. @	Peter Bartush	Middleport
	Barvitskie, John @	John Barvitskie	Shamokin
24			
24 19	Basgil Brothers ®	Vincent Basgil	New Philadelphia

ist- ict	Operator	General Manager	Address
25	Bates & Schuey Co. @	Clifford Bates	Jonestown, R.D.
23	Bator Brothers @	Leo Bator	Keiser
1	Bauman Coal Co. S	John J. Bauman	Childs
22	Beaver, Robert ®	Robert Beaver	Shenandoah
15-26	Beaver Brook Coal Co. B S bk	George Husso	Ringtown
23	Bebenek & Patereski @	Leo Bebenek	Mt. Carmel
21	Beck & Koppei Partnership @	Joseph Beck	Minersville
26	Becker & Co. @	John Becker	Mahanoy City
17	Bednarczyk Coal Co. DM	Joseph W. Bednarczyk	Shamokin
25	Bedway Co., James	Tohn Bodway	Pottsville
2	Beggin Coal Co. @	Michael Beggin	Jessup
10	Belcastro, Michael ♥	Michael Belcastro	Old Forge
22	Bellaire Coal Sales W	C. Maurer	Shamokin
1-2-5-26	Bellevue Coal Co., Inc. W B bk	Robert E. Nolan	Scranton
23	Belski & Topolski @	Edward Belski	Ranshaw
23	Bendos & Son @	Peter Bendos	Ranshaw
9	Beres & Co. @	Insenh Reres	Pottsville
26	Berger Mining Co., Inc. DM	Francis Berger	Taylor Minersville
25	Berish & Co., Andrew @	Andrew Berish	Minersville
.9	Bernitsky Coal Co. DM	Albert Bernitsky	New Philadelphia
9	Bernitsky & Stenulis @	Joseph Bernitsky	New Philadelphia Port Carbon Excelsior
23	Berts Coal Co. @	Bert Hughes	Excelsion
27	Beury & Roberts Coal Co. DM	Howard Beury	Ashland
22	Bielarski, Amil @	Amil Bielarski	Ashland
5	Biros, John @	John Biros	Oneida
22	Biscoe, William @		
.5	Biskupics, John @	John Biskupics	Girardville McAdoo
6	Bixler, Clayton #	Clayton Bixler	Valley View
7	Bixler & Campbell Coal Co. @	Robert Bixler	Shamokin
7	Bixler & Shingara Coal Co. @		
6	Bixler & Co., Harry @	Harry Bixler	Shamokin Hegins
.6	Bixler & Co., Herman @	Herman Bixler	Elizabethville
21	Black Heath Coal & Const. Co., Inc.		Cressona
15			Hazleton
20	Black Star Anthracite Co. W bk	Anthony Placehok	
20	Blaschak Brothers Coal Co. BP Blaschak Coal Co. DM	Anthony Blaschak	Mahanoy City
20	Blas-del Mining Co. DM	John Blaschak	Mahanoy City
19		Manuel Delpozo	Frackville
19	Blischok Brothers @	John Blischok	New Philadelphia
16	Bliss Coal Co. B S	Carl Bliss	Mildred
16	Bloch & Co., Kenneth @	Kenneth Bloch	Hegins
26	Blyler Co., Roy BP	Roy Blyler	Valley View
26	Bobal & Co. @	Joseph Bobal	Barnesville, R.D. Barnesville, R.D.
	Bobby & Co. 6	Paul Bobby	Barnesville, R.D.
20	Bolish Coal Co. @	Steve Bolish	Mahanoy City New Boston Mahanoy City
20	Bologa Coal Co. @	John Bologa	New Boston
26	Boner & Webb Coal Co. DM	Ray Webb	Mahanoy City
24	Bonjo, Michael @	Michael Bonjo	Strong
24	Bonjo & Hasuga @	MICHAEL BOILJO	Strong
21	Bosack Coal Co. DM	Frank Bosack, Sr.	Pottsville, R.D.1
24	Boscolovich, Arthur @	Arthur Boscolovich	Gowen City
7	Boscolovich & Etzel Coal Co. @	Arthur Boscolovich	Gowen City
22	Bosko, Anthony @	Anthony Bosko	Lavelle
24	Boslego Coal Co. DM	Andrew Boslego	Kulpmont
27	Bowman & Coleman Coal Co. DM	Henry Bowman	Sacramento
20	Boychock Coal Co. @	George Boychock	Gilberton
6	Boyer & Co., Edward @	Edward Boyer	Jolliett
6	Boyer & Co., Ralph @	Ralph Boyer	Valley View
5	Boyer & Co., William @	William Boyer	Pine Grove
:1	Boyer & Melenchick Partnership @	Paul Melenchick	Llewellyn
21	Bramley & Koch Coal Co. DM	Floyd Koch	Schuylkill Haven, R.I
24	Brassington & Co. @	Kenneth Brassington	Catawissa, R.D.3
9	Brehony & Co. @	George Brehony	Tamaqua
21	Brennan & Berzowski Partnership @	William P. Brennan	Minersville
23	Bressi Coal Co. @	Samuel J. Bressi	Kulpmont
23	Bressi & Shiko @	Joseph Bressi	Keiser
.9	Brezinski & Co. @	Edward Brezinski	McAdoo
23	Bridy & Nestico @	Victor Bridy	Kulpmont
7-24	Bridy & Wilk Coal Co. @	Gilbert Bridy	Shamokin
21	Brier City Coal Co., Inc. BP	Michael Guillorn	Dupont
21	Brilla & Gontarchick Coal Co. @	Bernard Gontarchick	Pottsville

Dist- rict	Operator	General Manager	Address
24	Britton, Robert €	Robert Britton	Shamokin
26	Brokenshire & Co. @	George Brokenshire	Barnesville, R.D.
27	Brown Coal Co. DM	Charles Brown	Pine Grove, R.D.3
23	Brozoski & Son @	Anthony Brozoski	Shamokin
17	Bruno & Peifer Coal Co. @	John E. Bruno	Trevorton
27 19	Bubble Coal Co. @	Henry Trassatt Michael Bubel	Minersville
19	Bubel & Co. @ Bubniss & Co. @	Albert Bubniss	Brockton New Philadelphia
23	Buchinsky Coal Co. @	John Buchinsky	Keiser
19	Buchinsky & Co. @	Adam Buchinsky	Port Carbon
19	Burinski & Co. @	Joseph Burinski	Port Carbon Middleport
22	Burke, James @	James Burke	Ashland
21	Burke & Honyara Partnership @	James Michels	Pottsville
3	Bush, William L. @	William L. Bush	Scranton
16	Bush Co., Earl DM	Earl Bush	Tower City
25	Butensky & Co., Charles @	Charles Butensky	Branchdale
26	Byer & Co. @	Joseph Byer James Byerly	Mahanoy City
25 3 - 10	Byerly & Co., Adams @	James Byerly	Williamstown Plains
24	C. B. & M. Coal Co. S C. & C. Coal Co. @	Eugene Bartoli Charles Shoop	Shamokin
23	C. C. & P. Coal Co. @	Walter Chapleski	Shamokin
2	C. & D. Coal Co. DM	Edward Chruciel	Jessup
17	C. & D. Coal Co. @	John Bogetti	Shamokin
24	C. & F. Gen. Cont. Co., Inc. bk		Shamokin, R.D.1
6	C. & G. Coal Co. DM	Daniel Constantino	Pittston
23-24	C. & J. Coal Co. S bk	Charles Greco	Atlas
24	C. & M. Coal Co. DM @	Richard Mackrella	Shamoki n
9	C. & P. Coal Co. DM	Galliano Piccotti	Carbondale
2 17	C. & S. Excavating Co. S	Peter Corazzi	Dunmore
23	C. W. & L. Coal Co. @ Cains Coal Co. BP	Clifford Long Edward J. Cain	Shamokin Shamokin
5	Camel Coal Co. @	James Oliver	Pittston
19	Canfield Construction Co., Inc. S		Port Carbon
5-10	Capone Coal Co. DM S bk	Patrick Capone	Wilkes-Barre
20	Capparell Stripping & Const. Co. S		Hazleton
26	Carbonizing Coal Co. bk W	R. E. Davis	Scranton
22	Carl, Percy @	Percy Carl	Hegins, R. D.2
27	Carl Coal Co. @	Raymond Carl	Lavelle
21	Carl & Koltura Partnership @	Clayton Carl	Minersville
21 22	Carl, Kukuk & Lesher Partnership @	Norman Lesher	Ashland
16	Carmelite Contracting Co. S	Robert Kerris	Mt. Carmel
22	Carol & Co., Melvin @ Carpenter, Alfred @	Melvin Carol	Tower City - Shamokin
24	Carpenter & Hanisko @	Alfred Carpenter William Carpenter	Shamokin
25	Carriglitto Co., Albert @	Albert Carriglitto	Minersville
19	Casey, Roy @	Roy Casey	Tamaqua, R.D.
20	Casper Coal Co. @	Joseph Casper	Shaft
19	Cass Contracting Co. BP	James V. Ryan	Pottsville, R.D.2
1	Castelli & Coccodrelli Coal Co. DM		Archbald
21	Cavanaugh Bros. Partnership @		Branchdale
2 25	Ceccari Coal Co. @	Joseph Ceccari	Peckville
25	Ceganick & Co., John @	John Ceganick	Pottsville, R.D.2
22	Central Mining Co. @ Charnick, Leo @	Carl Schilbe Leo Charnick	Pottsville Frackville
21	Cherkis Partnership @	Wassel Cherkis	Minersville
21		William Chernosky	Pottsville
25	Charuka Brothana Ca DM	Canada Observice	Minersville
17-24	Chesapeake Construction Co. S	Eland Dahn	Shamokin
21	Chestnut Hill Mining Co., Inc. #	Robert T. Ives	Scranton
19	Chiminitz & Co. @	Charles Chiminitz	Cumbola
15	Chisnell Coal Co., Inc. S	George Chisnell	Hazleton
23	Chomiak, Eugene @	Eugene Chomiak	Shamokin
2 19	Chorba Coal Co. bk	Edward Chorba	Throop
19	Choynacki & Co. 9 Christ & Co. @	Stanley Choynacki	St. Clair
25	Christ & Co., Walter @	John Christ Walter Christ	Cumbola Bino Grove B D
21		Anthony Chukusky	Pine Grove, R.D. Frackville
23	Cicheski Coal Co. @	Stanley Cicheski	Kulpmont
1	Cicio Brothers Coal Co. S	Mike Cicio	Mayfield

)ist- rict	Operator	General Manager	Address
24	Clark, Nathan @	Nathan Clark	Shamokin
27	Clark Coal Co. @	Willard Clark	Hegins, R.D.l
23	Clayberger Coal Co. @	Stephen Clayberger	Ranshaw
17	Clover Leaf Mining Co. @	Frank J. Rosini	Shamokin
19	Coal Castle Fuels, Inc. W bk	James V. Ryan	Pottsville, R.D.2
18	Coaldale Mining Co., Inc. DM B bk	Norman Richards	Coaldale
22	Coates Coal Co. B DM S bk	George Daileda	Centralia
23	Cole & Keiser DM	Joseph Cole	Mt. Carmel
21	Colitz Mining Co., Inc. BP	Frank Colitz	Pottsville
23	Collichio & Zwaskie @	Joseph Collichio	Kulpmont
17	Collier Coal Co. @	Clair J. Collier	Shamokin, R.D.2
17	Collier Coal Co., Hilbert @	Hilbert Collier	Shamokin
15	Concord Coal Co. bk	Bruce Stewart	Hazleton
19	Condi & Co. @	Anthony Condi	Pottsville
10	Conlon Coal Co. DM bk	John Conlon, Sr.	Wilkes-Barre
21	Conners & Tokash Partnership @	William Conners	Pottsville
21	Cook & Dudash Partnership @	Ervin Cook	Pottsville
21	Cooperative Partnership DM	Con. Kulpcavage	Pottsville, R.D.2
23	Corbin Coal Co. @	Otto Becker	Kulpmont
23	Coveleski & Sons @	Alex Coveleski	Ranshaw
23	Cristian & Dadura @	Ray Cristian	Mt. Carmel
27	Crystal Coal Co. BP bk	D. J. Dando	Pottsville
24	Czech Brothers @	Stanley Czech	Shamokin
5	D. C. Coal Co. @	Goffredo Ciclamino @	Peckville
24	D. E. & L. Coal Co. 6	John Dilliplane	Shamokin
17	D. & G. Coal Co. @	John Dulis	Kulpmont
17	D. H. & W. Coal Co. DM @	Victor Deloroso	Sunbury R.D.2
17	D. & J. Coal Co. @	Daniel Fedako	Ashland
17 27	D. & K. Coal Co. @	John Duchon	Shamokin
17	D. & L. Coal Co. @	Adolph Dalsas	Minersville
24	D. & W. Coal Co. @ D. & Z. Coal Co. BP	Homer Wolf	Trevorton
19	Daldo & Co. @	Stanley Diminick Charles Daldo	Shamokin
17-24	Dallabrida Coal Co. @		New Philadelphia
24-27	Dancott Coal Co., Inc. DM BP	Fred Dallabrida David Evans	Keiser
27	Dando & Confair Coal Co. DM		Shamokin
27		Joseph Dando, Jr. D. J. Dando	Pottsville
20	Dando Mining Co., D. J. DM Danowsky Coal Co. @	John Danowsky	Pottsville
16	Dan-Pat Coal Co. DM	John McCullough	Shenandoah St. Clair
15	Dart Coal Co. W bk	Thomas J. Connell	Hazleton
22	Daya, Joseph @	Joseph Daya	Mt. Carmel
16	Dayton Breaker Co. B bk	Roy Travitz	Williamstown
22	Dean, Michael @	Michael Dean	Shenandoah
1	DeAngelis Supreme Anth. Inc. DM B	John J. Bauman	Carbondale
25	Deaven-Bonawitz & Co. DM	Francis Deaven	Pine Grove
25	Deaven & Co., David BP	David Deaven	Pine Grove
22	Debbie-Lance Coal Co., Inc. @	Leonard Oszko	Shamokin
25	DeClerico Co., Angelo DM	Angelo DeClerico	Minersville
16	Deitrich Co., Willis BP	Willis Deitrich	Lykens
27	Deitrick & Ebert Coal Co. DM	George Ebert	Hegins, R.D.2
27	Delaney Coal Co. @	Ronald Zigenfuse	Lavelle
26	Delbertis & Co. @	Rocco Delbertis	Barnesville, R.D.
21	Delinko Partnership @	Adam Delinko	Seltzer City
19	Delrio & Co. @	Eugene Delrio	Gilberton
25	Demansky & Co., Walter @	Walter Demansky	Minersville
27	Dembinsky Coal Co. @	Michael Dembinsky	Ashland, R.D.1
3	Denchy Coal Co. DM	William Denchy	Jessup
21	DePedro & Penna Partnership @	Dominic DePedro	Pottsville
23	Dermoedi & Son @	Joseph Dermoedi	Atlas
22	Deromedi, Edward @	Edward Deromedi	Atlas
26	Derricott & Co. @	Israel Derricott	Mahanoy City
23	Diamond Coal Co. BP	Saverio Greco	Mt. Carmel
3	Diamond Colliery Coal Co., Inc. DM		Exeter
16	Diamond & Co., Edward @	Edward Diamond	Lykens
16	DiCello Co., Tony DM	Tony DiCello, Jr.	Pottsville
9	Dicksville Coal Co. DM	Walter Songalia	Kingston
19	Dillman & Co. @	David Dillman	Frackville
24 21	Diminick Coal Sales BP	Ferdinand Diminick	Paxinos
17	DiRenzo Coal Co. BP Dirienzo Coal Co. @	Dominic DiRenzo Ernest Dirienzo	Pottsville, R.D.1 Keiser

Dist- rict	Operator	General Manager	Address
27	Dixon Coal Co. W bk	Joseph Andershonis	Frackville
24	Dombroskie, Joseph @	Joseph Dombroskie	Shamokin
26	Donella, William @	William Donella, Sr.	Mahanoy City
25	Donofrio & Co., Tony @	Tony Donofrio	Pine Grove
19	Donton & Co. @	John Donton	Schuylkill Haven
21	Dorazio & Pasco Coal Co. @	Joseph Pasco	Minersville
16	Dormer Co., Frank DM	Frank Dormer	Pottsville
25	Dotti & Co., Frank @	Frank Dotti	Pottsville
22	Doyle, Cletus @	Cletus Doyle	Mt. Carmel
22	Doyle, Cyril @	Cyril Doyle	Mt. Carmel
24	Dreilbelbies Mining Co. @	John Dreilbelbies	Shamokin
24	Dressler & Ostrokolowicz Co. @	Frank L. Dressler	Shamokin
24	Drumheiser, Curtis @	Curtis Drumheiser	Shamokin
19	Dudash & Co. @	Michael Dudash	Port Carbon
26	Dudash & Co. DM @	Joseph Dudash	Mahanoy City
24	Dugan Slope @	Jcseph Leschinski	Shamokin
24	Duke Associates @	Joseph Duke	Shamokin
19	Dunn & Co. @	Fred Dunn	Cumbola
16	Dupuis & Co., Hector @	Hector Dupuis	Tower City
22	Durkin, John @	John Durkin	Ashland
1-2-3 20	Dutch Gap Coal Co., Inc. bk W	Thomas Perry	Scranton
20	Dyszel Coal Co. @	George Dyszel	Connerton
2	Dyszel Coal Co. @ E. & H. Coal Co. S	Joseph Dyszel Frank Surace	Girardville Childs
17	E. & I. Coal Co. 9	Elsie Ibanez	
17	E. & M. Coal Co. @	Wilbert T. Elliot	Mt. Carmel Shamokin
19	Eagle Hill Contracting Co. S	David Roderick	Pottsville
26	Eastern States Engineering Co. bk	Bruce Stewart	Hazleton
19	Eli Mining Co. @	Eli Hartranft	Tamaqua
23	Else Coal Co. @	Charles Else	Kulpmont
20	Englewood Coal Co. BP	Nicholas Tatusko	Frackville
22	Ennis, William J. @	William J. Ennis	Ashland
16	Erdman Brothers Co. DM	Jay Erdman	Valley View
16	Etzweiler & Co., Harry @	Harry Etzweiler	Valley View
24	Excelsior Mining Co. @	Charles Nalewak	Shamokin
17	F. A. Coal Co. DM	Frank W. Arasin	Paxinos, R.D.1
2	F. C. S. Coal Co. @	August Fofi	Clarks Summit, R.D.1
27	F. & Z. Coal Co. @	Franklin Zimmerman	Ravine
22	Fago, Andrew @	Andrew Fago	Ashland
17	Fairdeal Coal Co. DM	Joseph Shingara	Shamokin
25	Falls Coal Co. DM	Herman Stine	Zerbe
26	Fanella & Co. @	Ernest Fanella	Atlas
19	Farley & Ihnat Coal Co. DM	J. N. Farley	Pottsville, R.D.
25-27	Fasnacht Coal Co. @	Noel Fasnacht	Tremont
24	Fauland, Joseph @	Joseph Fauland	Shamokin
25	Faust Coal Co. DM	Charles Faust	Muir
19	Fegley Brothers Coal Co. DM	John Fegley	Mahanoy City
27	Fegley Coal Co. DM	Vincent R. Fegley	Minersville
24	Fegley Mining Co. @	Wilbur Fegley	Shamokin
25	Fegley & Tretter Co. DM	Vincent R. Fegley	Minersville
25	Fegley & Co., Ernest @	Ernest Fegley	Pine Grove, R.D.2
27	Felty Coal Co. @	George Felty	Pine Grove, R.D.1
21	Fenetz Partnership @	Wassel Fenetz	Pottsville
23	Fernandez, Baltasaar @	Baltasaar Fernandez	Keiser
17	Ferster Coal Co. @	Harry Ferster	Shamokin, R.D.1
24 25	Fessler Coal Co. @	Leroy Fessler	Shamokin
	Fessler & Co., Harry @	Harry Fessler	Summit Station
27 27	Fetteroff Coal Co. @ Fetterolf Coal Co. @	Herbert Fetteroff	Lavelle
27		Leon Fetterolf	Lavelle
27	Fishburn Coal Co. @	Elmer Fishburn	Klingerstown, R.D.1
21-25	Fisher, Charles A. W bk Fisher Associates, Inc. S DM BP	Charles A. Fisher J. Harold Fisher	Orwigsburg
27	Five Par Coal Co. DM B		Pottsville
21	Flail & George Partnership @	Barney Marshall William Flail	Hegins, R.D.1
17			Frackville
26	Forest Mining Co. @ DM Forgotsch Brothers @	Richard Francola	Shamokin
17	Foura Coal Co. @	Frank Forgotsch	Mahanoy City
17	Fox Coal Co. @	Benjamin Foura	Shamokin, R.D.2
17	Franklin Coal Co. DM	Francis J. Fox George R. Thomas	Shamokin, R.D.2
			Shamokin
19	Franko & Co. @	Joseph Franko	St. Clair

rict	Operator	General Manager	Address
19	Franko & Co. @	Tom Franko	New Philadelphia
21	Frantz Coal Co. 0	James Slane	Pottsville
22	Friday, Alfred @	Alfred Friday	Wilburton, R.D.2
16	Fronk & Co., George @	George Fronk	Valley View
19	Frye Coal Co. DM	Robert Frye	Quakake
5	Furtini, Severino @	Severino Furtini	Scranton
27	G. K. & R. Coal Co. @	Roy Renninger	Branchdale
23	G. & W. Coal Co. 6	Charles Griscavage	Kulpmont
21	Gangloff Brothers, Inc. bk	Gene Gangloff	New Ringgold, R.D
22	Garcia, Cirilo 🖲	Cirilo Garcia	Kulpmont
22	Garcia, James 🖲	James Garcia	Girardville
21-27	Garcia Coal Co. DM €	John Garcia	Kulpmont
19	Garrish & Co. 0	John Garrish	Cumbola
22	Gaughan, Thomas @	Thomas Gaughan	Ashland
25	Gauntlett & Co., Joseph ♥	Joseph Gauntlett	Branchdale
25	Gavalis Co., Joseph S	Joseph Gavalis	Orwigsburg
17	Gearhart & Co. @	Joseph Gearhart	Shamokin
16	Geist & Co., John ♥	John Geist	Tower City
2	General Excavating Co. S	Nicholas Cicio	Jermyn
9	Gentroy Coal Co. BP	Dominick Panzitta	Pittston, R.D.1
19	Gernert & Co. @	Russell Gernert	Barnesville
6	Gigliello Coal Co. DM	John Gigliello	Yatesville
16	Gilbert Coal Co. DM	Roland Gilbert	Valley View
20	Gilberton Coal Co. DM S BP bk	Gordon E. Smith	Gilberton
27	Gina Coal Co. BP	George W. Ryon	Shenandoah
	Glen Alden Corp. DM B S bk	William W. Everett	Wilkes-Barre
21	Glenworth Coal Co. BP	Joseph Sausnock	Pottsville
24	Glosek Brothers Coal Co. 6	Roman Glosek	Shamokin
24	Glosek Coal Sales #	Frank Glosek	Shamokin'
23	Glowatski, Peter @	Peter Glowatski	Danville
22	Gomez, Michael @	Michael Gomez	Keiser
22	Gonzales, Anthony @	Anthony Gonzales	Strong
19	Gorenty & Co. @	Earl Gorenty	Middleport
15	Gowen Coal Co. BP S	Elmer Roth	Fern Glen
17	Gowen Coal Co. DM	Peter P. Scovern	Shamokin
24	Grazul, Kozan & Deitrick ®	Harry Grazul	Ranshaw
26	Gravine Coal Co. DM	Frank Gravine	Scranton
17 21	Greager & Broscious Coal Co. @	Earl H. Greager	Shamokin Frackville
21	Greenbury Drift Coal Co. DM	Frank Dura	Frackville
21	Gregas Coal Co. @	Albert Gregas	Shenandoah
24	Gregas Coal Co. DM	Peter Gregas	Girardville
26	Grego & Complo @	Stanley Grego	Shamokin
20	Greybosh, John #	John Greybosh	Hazleton, R.D.
23	Gripp Coal Co. 0	Peter Gripp	Shamokin
22	Griscavage Coal Co. @	Fred Griscavage	Kulpmont Mt. Carmel
24	Gudelunas, Joseph @	Joseph Gudelunas	Mt. Carmel
19	Guisbert Coal Co. @ Gulbinski & Co. ®	James Guisbert	Paxinos
24	Gusick Brothers @	Julian Gulbinski	Frackville
21	Gutswa & Seiger Partnership @	Stanley Gusick	Shamokin
22	Gyurcso, Stephen @	William Raudenbush	Llewellyn
17		Stephen Gyurcso	Kulpmont
17	H. J. & H. Coal Co. S B H. K. K. Coal Co. @	Harry D. Reitz	Milton, R.D.1
27	Haas Coal Co. 9	John Kasmer Lester Haas	Paxinos, R.D.1 Pitman
19	Hager & Co. ♥	George Hager	Brockton
19	Hahn & Co. @	William Hahn	Middleport
19	Hain & Co. @	Harry Hain	Maryd
21	Halaburda Coal Co. DM	Joseph Halaburda	Frackville
22	Halama, John @	John Halama	Centralia
1	Halsey Contracting Co., Inc. S	Vincent Halsey	Carbondale
19	Harban Coal & Contracting Co. S	Joseph Harlam	Tamaoua
19	Harding & Co. @	Frank Harding	Kaska
19	Hargick & Co. @	Joseph Hargick	Shenandoah
16	Harmen & Co., Clair @	Clair Harmen	Valley View
16	Harner Co., John DM	John Harner	Sacramento
16	Harner & Co., Ira @	Ira Harner	Valley View
25	Harris & Co., Harry @	Harry Harris	Pine Grove, R.D.3
9	Harry E. Coal Co. BP	Joseph Mayers	West Pittston
27	Hatter Coal Co. DM	Ernest Hatter	
16	Hatter & Co., Charles @		Hegins
25	Hawk & Co., Eugene @	Charles Hatter	Gratz

Dist- rict	Operator	General Manager	Address
22	Hazle Brook Coal Co. B bk	Wilmot C. Jones	Jeddo
26	Harloton Mining Co. S	C A Garner	Hazleton
15	Hazleton Number One Coal Co. DM	Rudy Paulick	Hazleton
16	Hebrew Coal Co., John @	George Garber	
22	Heffner, John @	John Heffner	Ashland
27	Hegins Mining Co. DM	William Carl	Hegins
6	Heidelberg Coal Co. DM BP	John B. McDade	
17	Helfenstein Coal Co. @	Albert Shinskie	Shamokin
21	Hendricks Partnership @	Earl Hendricks	Llewellyn
23	Henninger Brothers @	Orville Henninger	Shamokin
16	Herb Co., Mason DM	Mason Herb	Hegins
27	Herb & Bloch Coal Co. @	Herman Bloch	Hegins, R.D.1
25	Herb & Reed Co. DM	Harry Reed	Tower City
16	Herb & Williard @		
		Roy Herb	Sacramento
25	Herring Brothers Co. DM	Stanley Herring	Pine Grove Pine Grove
25	Herring & Co., Lester @	Lester Herring J. A. Hess	
15			Drums
16	High Test Coal Co. DM	Kenneth Curran	Minersville
16-25	Hikes Coal Co. DM	John P. Hikes	Pine Grove
22	Hill, Ira @	Ira Hill	Centralia
26	Hills Mining Corp. DM	Jefferson Noakes	Mahanoy City
7	Hillside Coal Co. @	Angelo Andrezze	Glen Lyon
19	Hillside Coal Co. BP	Ira Hill Jefferson Noakes Angelo Andrezze Theodore Narvidas	Tamaqua, R.D.
27	Hill Vue Coal Co. BP	Stanley Pulaski	Ashland, R.D.1
19	Hoates & Co. @	Paul Hoates	Tamaqua
23	Hoday & Zupchick @	man dia second	
24	Hoffman, Ray DM @	Ray Y. Hoffman	Shamokin Elysburg, R.D.l Pottsville Mahanoy City Port Carbon Shamokin
27	Hoffman Construction Co. S	Howard Hoffman	Pottsville
26	Hollis & Co. @	George Hollis	Mahanov City
19	Holly & Co. @	Harry Holly	Port Carbon
23	Holmes Coal Co. DM	Clarence Reed	Port Carbon Shamokin Pottsville, R.D.? Pottsville Pottsville Schuylkill Haven Llewellyn
27	Holohan Coal Co. @	Thomas Holohan	Potterille P.D.
21	Honyara Bros. Partnership @	Inomas doloman	Pottsville, R.D
19	Hopko & Co. @	John Honyara	Pottsville
25		Michael Hopko	PottsVille
	Houtz & Co., Henry @	Henry Houtz	Schuylkill Haven
21	Hudock Coal Co. @	Ambrose Hudock	Llewellyn Scranton
		W. D. Petzold	Scranton
25	Hummel & Co., Earl @	Earl Hummel	Pine Grove
25	Huntzinger & Co., Leroy @	Leroy Huntzinger	Williamstown Ringtown
15	Huss, George S	George Huss	Ringtown
21	Huss & Ryon Contracting Co. S	Russell Huss	Ringtown
25	Huth & Co., Peter @	Peter Huth	Zerbe
26	Hutira & Co. 🙉	Paul Hutira	Frackville
15	Hydrotated Anth. Fuel Co., Inc. BP	bk John Lindeman, Jr.	Milnesville
17	Indian Chair Coal Co. @	Arthur Brown	Trevorton
25-27	Indian Head Coal Co. B S bk	Joseph A. Meyers	West Pittston
21	Indian Run Colliery Co. BP	Louis Jones	Cressona
6	Inkerman Coal Co. DM S	John B. McDade	Avoca
19	J. D. S. Coal Co. @	Tosech Dalvet	Middleport
16	J. E. M. E. Coal Co. DM	Edward Melusky	Minersville
20	J. & J. Coal Co. @	John Klapola	Mahanoy City
26	J. & W. Coal Co. DM	William Walinchus	Mahanoy City
24	J. Y. S. Co. @	Paul Jeremiah	Shamokin
18	Jackson Coal Co. W bk	Milot J. Butts	Pittston
26	James & Co. @	Paul James	
24	Janaskie Coal Co. @		Mahanoy City
17	Jankowski Coal Co. @	Arthur Janaskie	Shamokin
21		Walter Jankowski	Mt. Carmel
15	Jaskierski Coal Co. @	Edmund Jaskierski	Frackville
26	Jeddo-Highland Coal Co. S DM BP bk		Jeddo
20 19	Jevitt & Co. @	John Jevitt	Kelayres
	Jobrey & Co. @	John Jobrey	New Philadelphia
20	John's Mining Co. DM	John Kitsock	Mahanoy Plane
27	Johnson Coal Co. @	John Johnson	Lavelle
24	Johnson Coal Sales BP	E. Dwight Johnson	Shamokin
26	Jones Coal Co., John DM	John Jones	Mahanoy City
19	Jones & Co. @	Clem Jones	Kaska
19	Jones & Co. ♥	Donald Jones	Frackville
19	Jones & Co. @	William Jones	New Philadelphia
26	Jones & Co. @	Charles Jones	New Philadelphia Barnesville, R.D.
19	Joy & Co. @	Russell Joy	Middleport
27	Junedale Coal Co., Inc. DM	F. J. Gibbons	
			Locustdale
23	Juscavage Brothers @	Joseph Juscavage	Kulpmont

ist- ict	Operator	General Manager	Address
23	K. & B. Coal Co. DM €	Leon Brass	Mt. Carmel
23	K. B. & L. Coal Co. @	Joseph Yanick	Excelsion
24	K. & D. Coal Co. BP	John Deitrich	
17	K. D. & R. Coal Co. DM	Alex Danilewicz	Shamokin Atlas Shamokin
24	K. & F. Coal Co. @	William Kachnen	Shamokin
17	K. & K. Coal Co. 9	Anthony Kondracki	Shamokin Middleport
19		Howard Fees	Middleport
21		Charles Kiertckles	Minersville
9		Joseph Kenzakoski	Minersville Wilkes-Barre
17-24	Kabonick Coal Co. @	Joseph Kenzakoski Robert Kabonick Anthony Kaleta	Shamokin
23	Kaleta, James ♥	Anthony Kaleta	Ranshaw
26	Kalinchak & Co. @	George Kalinchak	McAdoo Branchdale
21	Kanaval & Lucas Partnership @	John Kanaval	Branchdale
19	Kanger & Co. @	Adam Kanger Albert Karol	Middleport
21	Karber Coal Co. @	Albert Karol	Pottsville
23	Karlovich, Enoch @	Enoch Karlovich John Karlovich	Mt. Carmel
23	Karlovich Partnership ?	John Karlovich	Atlas
17	Kashner Coal Co. @	Clarence E. Kashner	Shamokin
19	Kasher & Co. @	Edward Kasper	Cumbola
27	Katchmer Coal Co. @	Michael Katchmer	Pottsville, R.D.2
19	Katchmer & Co. @	John Katchmer	Pottsville
23	Katinsky & Rolko 🕈	Anthony Katinsky	Mt. Carmel
23	Kautter & Castrovo @	George Castrovo	Ranshaw
22	Kehler, James @	James Kehler Cleaton Kehler	Ashland
16	Kehler Co., Cleaton DM	Cleaton Kehler	Hegins
5	Kehbe-Berge Coal Co., Inc. DM S BP Keller & Filanowski Partnership @	Charles A. Shea, Jr.	Pittston
21			
23	761 10CK & 3.1038 @		Mt. Carmel
24	Kerstetter, Robert @	Robert Kerstetter	Shamokin, R.D.2
24	Kerstetter & Weikel @	Ray Kerstetter Wasil Ketchula	Stramok ing MeDez
26	Ketchula & Co. @	Wasil Ketchula	Barnesville, R.D.
21	Keysock & Klinger Partnership @	Anthony Keysock	St. Clair
16	Kiehl & Co., Jesse @	Jesse Kiehl Leslie Kimmel	Tower City
16	Kimmel Coal Co. DM	Leslie Kimmel	Tower City
25	Kimmel & Co., Sherwood @	Sherwood Kimmel	Joliett
27	Kimmel Coal Co. @	Leonard Kimmel	Tower City Joliett Ashland Ashland Pine Grove, R.D.
27	Kimmel Coal Co. @	Rufus Kimmel	Ashland
25	Kintzel & Co., Nathan @	Nathan Kintzel Steve Kisella	Pine Grove, R.D. Centralia
22	Kisella, Steve @	Steve Kiselia	Centralla
25	Klader & Co., Nick @	Nick Klader	Lebanon
24	Klebasko Brothers 🖲	Adam Klebasko	Shamokin
19		Peter Klem	Gilberton
22	Klimas, Jerome 👨	Jerome Klimas	Girardville Pottsville Hegins, R.D.2 Klingerstown Ashland, R.D.
19	Kline & Co. @	John Kline	Pottsville
27	Klinger Coal Co. 9	Earl Klinger	Hegins, R.D.2
16	Klinger & Co., Eston @	Eston Klinger	Klingerstown
25	Kiinger & Co., Harry 9	Harry Klinger	Ashland, R.D.
16	Klinger & Co., Kermit 9	Kermit Klinger William Klokis	Gratz
23	Klokis & Co. @	William Klokis	Shamokin
26	Kluchinsky, Albert @	Albert Kluchinsky	Mahanoy City
25	Knapp & Co., Ctis @	Otis Knapp	Mahanoy City Pine Grove
20	Knittle Coal Co. @	Charles Knittle	Gilberton
16	Knorr Coal Co. DM	Robert Knorr Leroy Knorr	Tremont
25 9	Knorr Coal Co. DM	Leroy Knorr	Hegins
	Knox Coal Co. DM	Robert L. Dougherty	Wyoming
25	Roch Co., Joseph Br	Joseph Koch	Pine Grove
16		reon kocher	Valley View
17		Michael Kodack	Shamokin
25	Kodash & Co., John @	John Kodash	Pottsville Minersville
25	Kondrat & Co., Victor	Victor Kondrat	Minersville
19	Kopena & Co. @	Peter Kopena	Maryd
25		John Koperna Frank Kodash	Schuylkill Haven, R.D.
25	Koperna & Co., Frank @	Frank Kodash	Cressona
21	Kopinetz Bros. Partnership @	Paul Kopinetz Leo Kopitsky	Pottsville
23-24	Kopitsky Brothers @	Leo Kopitsky	
	Koppenhaver Co., Howard DM	Howard Koppenhaver	Tremont
	Korskie Coal Co. @	Edward Korskie	Minersville
21			
21 24	Koshinski & Washleski @	Walter Koshinski	Shamokin
21 24 23	Koshinski & Washleski @ Koval Coal Co. @	Walter Koshinski Joseph Rakus	Shamokin Shaft
21 24 23 19	Koshinski & Washleski ⊕ Koval Coal Co. ⊕ Kovalchik & Co. ⊕	John Kovalchik	Maryd
16 21 24 23 19 26 22	Koshinski & Washleski @ Koval Coal Co. @	Walter Koshinski Joseph Rakus John Kovalchik Stanley Kovalskie Charles Kowalchak	

Dist- rict	Operator	General Manager	Address
15	Kowalchik & Kowalchik @	Andrew Kowalchik	Sheppton
23	Krack & Zimmers @	Edward Krack	Kulpmont
26	Krafchak & Co. @	Anthony Krafchak	McAdoo
21	Krasnitsky Coal Co. @	Stanley Krasnitsky	Seltzer City
27	Kravitz & Pikitus Coal Co. bk	Frank Pikitus	Girardville
25	Kreiser & Co., Harvey # @	Harvey Kreiser	Annville, R.D.
19	Kristoff & Co. 6	Dennis Kristoff	Maryd Zions Grove
26 22	Kuchinsky & Co. @ Kudrick, John @	Joseph Kuchinsky John Kudrick	Girardville
19	Kufro & Co. @	Joseph Kufro	Barnesville
17	Kulbacki Coal Co. @	Thomas Kulhacki	Shamokin
23	Kulick & Pavis @	Joseph Kulick	Atlas
16	Kullen & Co., Joseph @	Joseph Kullen	Frackville
23	Kulpmont Coal Co. DM	Michael Habowski	Natalie
19	Kunkle & Co. @	Martin Kunkle	Mahanoy City
19	Kupchinsky & Co. @	Stanley Kupchinsky	Kaska
19	Kupetz & Co. @	Andrew Kupetz	Maryd
23	Kurtz Coal Co. @	Alleliony Rulez	Shamokin
23	L. & C. Coal Co. DM	Leonard Contarino	Mt. Carmel
23	L & E. Coal Co. @	Peter Elgin	Atlas
23	L. & E. Coal Co. @	Leonard Tocyloski	Atlas
22	L. & M. Coal Co. DM	John Macario Abraham Long	Minersville
17	L. & N. Coal Co. @		Trevorton
17 19	L. & S. Coal Co. @		Shamokin Pottsville
24	L. S. & R. Coal Co. DM L. & W. Coal Co. @	Anthony Condi	Kulpmont
17	L. Z. & K. Coal Slope @	Michael Zyry	Shamokin
19	Labella & Co. @	Anthony Labella	New Philadelphia
19	Labie & Co. @	Joseph Labie	Middleport
23	Labowski, Peter @	Peter Labowski	Keiser
6	Lackawanna Mining Co. bk BP	Rocco Domiano	Old Forge
20	Laconis Coal Co. @	Thomas Laconis	Girardville
22	Lahaza, Russell @	Russell Lahaza	Kulpmont
16	Lahr & Co., Marlin @	Marlin Lahr	Valley View
17	Landau & Snyder Coal Co. @	John J. Landau	Shamokin
21	Landingville Coal Co. W bk	Lester M. Reber	Landingville
23	Lashendock & Kishela @	Edward Lashendock	Keiser
23	Laskoski & Warner @	Flory Warner	Kulpmont
17 - 24 23	Latsha Coal Co. DM @	Daniel R. Latsha, Sr.	Elyspurg
17	Lauda & Jonoka @ Laurel Bush Coal Co. @	John Lauda	Keiser Shamokin
19	Laurel Hill Coal Co. DM	Nicholas Gresh, Sr. Anthony Weisacosky	Pottsville
26	Lawson & Co. @	John Lawson	Shenandoah
21	Laychock Coal Co. DM		
26	Lazaravage & Co. @	Stiney Lazaravage	Pottsville, R.D.l Mahanoy City
27	Lazarchick Coal Co. @	Nicholas Lazarchick	Pottsville, R.D.1
26	Lazo & Co. @	Theodore Lazo	Mahanoy City
22	Lebedziewski, John @	John Lebedziewski	Shenandoah
19	Leck, Stanley @	Stanley Leck	Quakake
16	Legal Coal Co. BP	Kenneth Curran	Minersville
19	Lehigh Coal & Navigation Co. DM	Evan Evans	Lansford
10-11-15	Lehigh Valley Coal Co. DM S B BP	H. B. Wickey	Kingston
25 25	Lehman & Co., Mervin @	Mervin Lehman	Pine Grove, R.D.
25	Leininger & Co., Charles @	Charles Leininger	Tremont
25	Lengel & Co., George @ Lengel & Co., Warren @	George Lengel	Pine Grove, R.D. Pine Grove, R.D.
17	Lenige Coal Co. @	Warren Lengel George Lenig	Shamokin, R.D.1
25	Leonas & Co., Tony @	Tony Leonas	Minersville
19	Lewandoski & Co. @	Stanley Lewandoski	Shenandosh
24	Libby, Ellsworth @	Ellsworth Libby	Shamokin
22	Liberati, Guy, Sr. @	Guy Liberati, Sr.	Frackville
19	Lickman & Co. @	George Lickman	New Philadelphia
25	Lincoln Anthracite Co. B bk	Charles Manbeck	Schuylkill Haven
9	Linden Coal Co. S	C. A. Talerico	Carbondale
22	Lippay, John @	John Lippay	Keiser
24	Little Bear Coal Co. @	Stanley Rozinski	Shamokin
17 17	Little Coal Co. @	Edward Little	Kulpmont
	Little Rock Coal Co. DM	Blair Faust, Jr.	Shamokin
		Comunal Dumbarana	
17 17 17	Little Rock Coal Co. @ Litwhiler & Valeski Co. S	Samuel Rumberger Joseph R. Kovaleski	Shamokin Mt. Carmel

Dist- rict	Operator	General Manager	Address
23	Lockard Coal Sales BP	Fred Lockard	Shamokin
20	Locust Creek Coal Co., Inc. DM	Sol Fox	Shenandoah
23	Locust Spring Coal Co. DM	John Kopfinger	Mt. Carmel
20	Locust Valley Coal Co. BP bk	Herman Yudacufski	Mahanoy City
5	Lombardi Coal Co., Inc. S bk	Dominick Lombardi	Mocsic
22	Lone Star Coal Co. DM	Kenneth L. Curran	Minersville
16	Long & Co., Wilmer @	Wilmer Ling	Elizabethville
20	Lorent Coal Co. @	Joseph Lorent Howard Thorp	Mahanoy Plane Shamokin
24	Lower Region Colliery Co. BP Lubold & Co., Bryant @	Bryant Lubold	Elizabethville
16 16	Lucas Coal Co. DM	Frank Lucas, Jr.	Pine Grove
16	Lucas Coal Co., Frank DM	Frank Lucas, Sr.	Hegins
16	Lucas & Co., Earl @	Earl Lucas	Hegins
16	Lucas & Co., Guy @	Guy Lucas	Tower City
24	Lytle, William 🧖	William Lytle	Shamokin, R.D.2
16	M.A.C.C. Coal Co. DM	Albert Artz	Valley View
17	M. & B. Coal Co. DM	Edward J. Bogner	Kulpmont
21	M. & M. Anthracite Co. W bk	William M. Hess	Schuylkill Haven Shamokin
17 23	M. & M. Coal Co. @ M. & M. Coal Co. DM	William D. Mace Walter Mudry	Kulpmont
23	M. M. & S. Coal Co. DM	Andrew Diminick	Paxinos
23	M. S. F. Coal Co. 9	Michael Mudrock	Keiser
2	M. & W. Coal Co. @	George Wangan	Jessup
17	Mace Co., Russell @	Russell Mace	Shamokin
16	Machamer & Co., Elvin @	Elvin Machamer	Wiconisco
17	Machesic & Crissinger Coal Co. @		Trevorton
20	Machise Coal Co. @	Albert Machise	Girardville
9 26	Maffei Coal Co. DM	George Maffei	Exeter Mahanoy City
19	Majesky & Co. @ Majcher & Co. @	Frank Majesky Edward Majcher	Cumbola
20	Makarczyk Coal Co. @	Joseph Makarczyk	
20	Malacusky Coal Co. @	Toponh Malagueky	Shenandoah Brandonville
25	Malenich & Co., John @	John Malenich	Minersville
27	Malho Coal Co., DM B	Attendity mains	Lavelle
22	Malinowski, Anthony @	Anthony Malinowski	Mt. Carmel
23	Malinowski, Charles @	Charles Malinowski	Atlas
20 25	Mallio Coal Co. @	Nicholas Mallio	Frackville Minersville
20-22	Malusky & Co., Joseph @ Mammoth Coal Co. B S	Joseph Malusky Joseph A. Mayers	West Pittston
26	Manbeck Dredging Co. W bk	Charles Manbeck	Schuylkill Haven
19	Mansick & Co. @	Stanley Mansick	Cumbola
21	Maple Spring Coal Co. BP	Joseph Pillus	Seltzer City
20	Marchefsky Coal Co. @	Edward Marchefsky	Shenandoah
23	Mariano & Britton @	Charles Mariano	Keiser
19 19	Marinos Coal Co. 9 Marko & Co. 9	Peter Alexander	Kingston
26	Marko & Co. @	John Markowsky Anthony Markowsky	Shenandoah Mahanoy City
21	Marko Partnership @	Frank Marko	Llewellyn
19	Markowski & Co. @	Joseph Markowski	Pottsville
24	Marose & Senoski @	Joseph Marose	Shamokin
23	Marquette & Leichty @	Joseph Leichty	Shamokin
21	Martin Enterprises, Inc. S	Charles Martin	Minersville
19 22	Martinaitus & Co. @	George Martinaitus	New Philadelphia
19	Martinez & Broderick, Inc. S	Joseph A. Martinez Lloyd L. Martz	Wilburton
19	Martz, Inc., Lloyd L. S Mary D Mining Co. B S	J. Norman James	Pottsville Tuscarora
5	Masci, Benny @	Benny Masci	Exeter
1	Masters Contracting Corp. S	Richard Masters	Brooklyn
21	Matelsky Partnership @	John Matelsky	Minersville
26	Matrishin & Co. @	John Matrishin	Barnesville, R.D.
23	Matsko & Karahutnak @	John Matsko	Mt. Carmel
17 21	Mattis Coal Co. @	Frank Suchomaitis	Shamokin
21	Matukewicz & Reed Coal Co. DM	Allen Reed	Pine Grove, R.D.2 Pottsville
21	Matz Brothers Partnership @ Matz & Raczka Coal Co. @	Harry Matz Andrew Matz	Pottsville
16	Maurer Coal Co., Clark Jr. DM	Clark Maurer, Jr.	Hegins
17	Maurer Coal Co., Clayton @	Clayton Maurer, Sr.	Mowry
24	Maurer Coal Sales Co. BP	Charles Maurer	Shamokin
17	Maurer Co., Paul @	Paul Maurer	Shamokin
17	Maurer Co., Raymond @	Raymond Maurer	Helfenstein
16	Mauser & Co., Albert @	Albert Mauser	Loyalton
17	Mausley Coal Co. @	Thomas Anzulavich	Shamokin

Dist- rict	Operator	General Manager	Address	
23	Mayton Brothers Coal Co. DM	Peter Mayton	Shamokin, R.D.2	
26	Mazaika Brothers #	Edward Mazaika	Tamaqua, R.D.	
26	Mazur & Co. @	Walter Mazur	Tamaqua, R.D.	
16	Meadow Brook Coal Co. #	David Kimmel	Valley View	
21	Melenchick Partnership @	Joseph Melenchick	Minersville	
19	Melhalsick & Co. @	John Melhalsick	Middleport	
19	Melhalsik & Co. @	Steve Melhalsik	Tamaqua	
27	Mercy Coal Co. DM	Ernest Schneck	Pine Grove, R.D.2	
25	McCall & Co., Edward @	Edward McCall	Pottsville	
19	McElvaney & Co. @	Richard McElvaney	New Philadelphia	
17	McFall Coal Co. @	Richard McFall	Shamokin	
23	McGinley Coal Co. @	Edward McGinley	Kulpmont	
24	McGinn & Grego @	John McGinn	Shamokin	
21	McGovern & Donahue Partnership @	William McGovern	Branchdale	
19	McMullin & Co. @	Edward McMullin	Kaska	
21	Michael & Nicholas Partnership @	Michael Olenick	Pottsville	
27	Mickatavage Coal Co. @	Joseph Mickatavage	Ashland	
21	Mickelcavage & Johnson Partnership @	John Mickelcavage	Buck Run	
1	Micklick Coal Co. @	Michael Micklick	Jessup	
17		Walter Milewski	Mt. Carmel	
22	Miller, Mahlon @	Mahlon Miller	Ringtown, R.D.1	
24		Wilbur Miller	Shamokin	
22		John Miller	Mt. Carmel	
27		Clifford Ossman	Hegins, R.D.2	
25	Miller Co., Franklin BP	Franklin Miller	Tremont	
16		Rufus Miller	Hegins	
25		Glenn Miller	Tremont	
25		Paul Miller	Pine Grove, R.D.	
25 19	Miller & Co., Robert @	Robert Miller	Pine Grove, R.D.	
		Eugene Leininger	S+. Clair	
20		William E. Berkel	Morea Colliery	
21 25		Leo Strenkoski	Minersville	
25		Mark Minnich	Pine Grove, R.D.	
23		Walter Minnichbach	Zerbe	
3-5		Peter Mirroli	Keiser	
27		Earl W. Lamb Anthony Molacavage	Scranton Minersville	
24		Stanley Moncavage	Mt. Carmel	
26		Dave Moran	Barnesville, R.D.	
22		Lawrence Morata	Keiser	
20		Albert Peca	Morea Colliery	
16		Floyd Morgan	Valley View	
16		Herman Morgan	Williamstown	
16		Homer Morgan	Tremont	
16		Ira Morgan	Valley View	
16		Roy L. Morgan	Valley View	
25		Silas Morgan	Joliett	
16		Ario Morgan	Hegins	
20	Moskel Coal Co. @	George Moskel	New Boston	
1	Motley Coal Co. DM bk	Sandy Consagra	Carbondale	
26	Motsney & Co. @	Steve Motsney	Mahanoy City	
17		Frank Motto	Excelsior	
19	Motz & Co. @	Michael Motz, Jr.	Frackville	
19	Motz & Co. @	Michael Motz, Jr. Michael Motz, Sr.	Frackville	
17	Mount Poco Coal Co., Inc. DM	Albert E. Raczkowskie	Shamokin	
19	Mountain Side Coal Co. #	John Keller	Mahanoy City	
5	Mountain Slope Coal Co. DM	Luke Keating, Jr.	Pittston	
26		John Seaman	Junedale	
27		Harold Moyer	Auburn	
27		Wayne Moyer	Valley View	
25	Moyer & Co., Alfred @	Alfred Moyer	Tower City	
23		Walter Mudry	Kulpmont	
26		John Mulkusky	Zions Grove	
19	Mullin & Co. @	Robert Mullin	Kaska	
21		Paul Mullock	Minersville	
	Murin, Joseph ♥	Joseph Murin	Mt. Carmel	
22				
19	Murphy & Co. @	John Murphy	Middleport	
19 19	Murphy & Co. @ Murray & Co. @	Kellar Murray	New Philadelphia	
19	Murphy & Co. @ Murray & Co. @ N. & L. Coal Co. @			

ist- ict	Operator	General Manager	Address
22	Narcavage, Edward 🖲	Edward Narcavage	Mt. Carmel
23	Natalie Coal Co. @	Woodrow Wilson	Shamokin
2-3	Nay Aug Coal Co. W bk	Frank J. Collins	Scranton
23	Nebroski & Son @	Ben Nebroski	Mt. Carmel
19	Nesgoda, Edward @	Edward Nesgoda	Hazleton, R.D.
27	Neumeister Coal Co. @	Irwin Neumeister	Ashland, R.D.1
27		Lloyd Neumeister	Ashland
19	Newkirk Mining Co. B DM S	Ralph Peters	Tamagua
19	Nev & Co. @	George Ney	New Philadelphia
19	Ney & Co. @	Oscar Ney	Cumbola
16	Ney & Co., John @	John Ney	Valley View
16	Ney & Lehman Co. DM	Marlin Lehman	Tremont
19	Niadna Brothers @	Edward Niadna	McAdoo
16		Penrose Nice	Lykens
27	Nice & Co., Penrose ♥ Noakes & Nauss Coal Co. DM	Jefferson Noakes	Mahanoy City
24	Noakes & Nauss Coal Co. DM		Shamokin
	North Line Coal Co. S	H. S. Weikel Albert Mascelli	
1	Northwest Coal Co., Inc. DM B S		Carbondale
15	Novack, William @	William Novack	Sheppton
17	Number Four Coal Co. @	Arthur M. Shipe	Trevorton
10	Number Fourteen Coal Co. DM S	Philip Gelso	Pittston
9	Number Fourteen Drifts Coal Co. DM	Julius Household	Pittston
11	Number One Contracting Co. DM S bk		West Pittston
25	Number Two Vein Coal Co. DM	Aurelio Cano	Minersville
17-24	Nye Brothers Coal Co. @	Paul Nye	Shamokin
2	0. C. S. Co. bk	C. Tolerico	Simpson
25	O'Brien Co., Pat BP	Harry O'Brien	Pine Grove
26	Olah R Co. @	Joseph Olah	Barnesville, R.I
23	Olbrish Brothers @	Edward Olbrish	Kulpmont
6	Old Forge Coal Co. DM	Louis Minichello	Old Forge
5	Old Forge Coal Co., Inc. BP	Louis Bernardi	Old Forge
21	Old Mill Coal Co. BP	Raymond Stein	Llewellyn
21	Olenick Brothers Coal Co. @	John Olenick	Pottsville
19	Oleski & Co. @	Vincent Oleski	New Philadelphia
24	Olesnevich, Peter @	Peter Olesnevich	Ranshaw
5	Cliver Coal Co. @	Bennie Oliver	Pittston
26	Olman & Co. @	Joseph Olman	McAdoo
24	Olonovich & Thomas @	Andrew Olonovich	Shamokin
21	Onuscavage Partnership @	William Onuscavage	Mar Lin
22	Ossman, Elwood @	Elwood Ossman	Ashland
16-27	Otto Brothers Coal Co. DM	Norman Otto	Hegins
24	P. E. & Y. Coal Co. @	Anthony Yuricich	Shamokin
9	P. & J. Coal Co. DM	Henry Sindaco	Pittston
24	P. & J. Coal Co. 9	Alex Poplaski	Shamokin
24			
15	P. & J. Co. P	Joseph Poboy	Shamokin
	Paladino Stripping Co., Inc. S	Frank Paladino	Hazleton
21	Panak Coal Co. @	Vincent Panak	Pottsville
22	Panchari, Joseph @	Joseph Panchari	Seltzer City
18	Panther Valley Coal Co., Inc. DM B		Lansford
9	Panzitta Coal Co. DM	Dominick Panzitta	Pittston, R.D.1
20	Paskey Coal Co. @	Anthony Paskey	Shenandoah
23	Pastereski, Anthony @	Anthony Pastereski	Kulpmont
24	Patrick, Joseph @	Joseph Patrick	Shamokin
25-27	Paulis Coal Co. @	Edwin Paulis	Pottsville
24	Pavelko, George & Edward @	George Pavelko	Shamokin
26	Payne Coal Co. B S	T. F. Maurer	Kingston
26	Peca Coal Co. DM B	Albert J. Peca	Mahanoy City
27	Pecovich Coal Co. @	Peter Pecovich	Minersville
19	Pecovich & Co. @	Joseph Pecovich	Pottsville
25	Penag Coal Co. DM B	Edward V. Twiggar	Shamokin
1	Penbrook Coal Co. B DM S	Richard Fabbri	Archbald
26	Penn-Rich Contracting Co. S	Carl D. Snyder	New Tripoli
5-9	Pennsylvania Coal Co. BP	Wilmot Kaiser	Dunmore
20	Perez Coal Co. @	Manuel Perez	Mahanoy City
22	Perlacia, Joseph @	Joseph Perlacia	Frackville
21	Peron Coal Co. @		
3		Michael Peron	Pottsville
21	Perry Construction Co. S	Alex Fink	Scranton
	Petinka & Federovage Coal Co. @	John Petinka	Minersville
24	Petrovich, Joseph ®	Joseph Petrovich	Shamokin
24	Petrovich, Stanley @	Stanley Petrovich	Kulpmont
17	Phillips Coal Co. DM @	Lewis H. Phillips	Shamokin, R.D.l Williamstown
16	Picola & Co., Joseph @	Joseph Picola	

Dist- rict	Operator	General Manager	Address
20	Pihira Coal Co. @	John Pihira	Ashland
16	Pinchorski & Co., George @	George Pinchorski	Williamstown
19	Pine Coal Co. DM	John Matus	Seltzer
16	Pine Coal Co. DM Pine Creek Coal Co. BP	Harrison Klinger Paul Kerrigan	Valley View
20-22-27	Pine Ridge Mining Co. S BP bk	Paul Kerrigan	Ashland
17	Pine Tree Coal Co. DM	Blair Deibler	Trevorton
19-26		Gene Pinter	McAdoo
1	Pioneer City Coal Co. B DM S	James G. Giombetti	Carbondale Kulpmont Atlas Mahanoy City Atlas Shamokin Centralia Hegins
23	Pisanko, Adam @	Adam Pisanko	Kulpmont
23	Pizzoli Brothers @	Adam Pisanko August Pizzoli John Tolacki Paul Pochekailo	Atlas
26	Pleasant Hill Coal Co. DM	John Tolacki	Mahanoy City
23 17	Pochekailo Coal Co. @	Paul Pochekailo Louis Polastre John Polcovich Peter Poletti Simon Polinka Ken Pollock	Atlas
22	Polastre Coal Co. @	Louis Polastre	Shamokin
25	Polcovich, John @ Poletti & Co., Peter @	Deter Poletti	Hegins
24	Polinka Coal Co., Simon @	Simon Polinka	Excelsion
26	Pollock, Ken bk	Ken Pollock	
19	Pomian & Co. @	Ken Pollock Stiney Pomian	W. Nanticoke Port Carbon Jessup Maryd Keiser
í	Pompey Coal Co., Inc. B DM	Charles Pompey	Jessup
19	Popnick & Co. @	Joseph Popnick	Marvd
23	Poponiak Brothers @	John Poponiak	Keiser
25	Potts Construction Co., Allen S BP	Stiney Pomian Charles Pompey Joseph Popnick John Poponiak Allen Potts	Pine Grove
22	Drocton Usery 6	Harry Broston	Atlas
19	Price Coal Co. B bk	David Roderick	Pottsville
19	Progress Coal Co., Inc. W bk	David Roderick R. B. Scutta	
22	Przykopski, Ineodore 🖾	Ineodore Przykopski	Shenandoah
24	Pufnak Coal Co. @	George Pufnak William Pupo	Shamokin
23	Pupo, William @	William Duno	Kulomont
24	Pursel Coal Co. #	Oden Pursel John Trasatt Robert Whitmer Richard Price	Bloomsburg
21	Quick Coal Co. @	John Trasatt	Minersville
17	R. C. A. Coal Co. @	Robert Whitmer	Minersville Shamokin Shamokin
24	RP Coal Co. ®	Richard Price	Shamokin
24	K. G S. COUL CO. DM G	I Tally Still	3 Halliok III
26	Racho, George bk	George Racho	Hazleton
21	Raczka Brothers Partnership @ Raczkowskie Slope DM @	Anthony Raczka	Branchdale
24	Raczkowskie Slope DM @ Radziewicz Brothers @	Albert Raczkowskie	Shamokin
24	Magaziewicz Biochera 6	Figur MadZiewicz	Shamokin Shamokin
23 22		willard Kambu	Karbuone
17-19-20-2	Raven Run Coal Co. DM S	Wilmot C. Jones	Jeddo
		C C Brawn	D-44
24	27Reading Anthracite Co. DM S B BP bk Reagan, Joseph DM	Joseph Reagan	Pottsville
21	Reager & Shive Partnership @	Albert Reager	Shamokin
25	Reber & Co., Henry @	Henry Reber	Schuylkill Haven Schuylkill Haven
16		Guy Rebuck	Lykens
17	Rebuck & Kidron Coal Co. @	Harry Pabuck	Shamokin, R.D.1
25	Recla Coal Co. DM	Harry Rebuck Guy Recla	Minersville
25	Pad Will Coal Co DM	John Vunickanas DM	St. Clair
23	Redd & Pisarz @	Joseph Redd	Kulpmont
24	Reed Brothers Slope DM	Joseph Redd John Reed Walter Reed Harry Reed	Shamokin
24	Reed & Thomas Coal Co. @	Walter Reed	Shamokin
16	Reed & Weist Co. DM	Harry Reed	Valley View
25	Reedy & Co., Jacob, Sr. @	Jacob Reedy, Sr.	Wisconisco
16			Williamstown
22	Reichwein, Leon @	Leon Reichwein Harold Beury	Lavelle
27			Ashland, R.D.1
24	Reidinger Coal Service BP	Victor A. Reidinger	Paxinos
27	Reilly Coal Co. @	Edgene Melling	Buck Run
15	Reilly Contracting Co. bk	1. J. Rellly	Pottsville
27	Reinoehl Coal Co. @	Elmer Reinoehl	Klingerstown
25	Renninger Coal Co. DM	Theodore Renninger	Zerbe
25	Renninger & Co., Ephraim @	Ephraim Renninger	Zerbe
16	Renninger & Co., Theodore @	Theodore Renninger	Zerbe
26	Repella & Co. @	Andrew Repella	Mahanoy City
19	Reserve Coal Co. W bk	G. A. McAndrews	Scranton
21	Revak, Cano & Mullock Partnership @	John Revak	Minersville
6	Revello Coal Co. DM Revenis, Francis @	Anthony Revello	Old Forge
		Francis Revenis	Centralia
22		i i ni l	
23	Rick Brothers bk	Neil Rick	Kulpmont
		Neil Rick Thomas Rickert Paul J. Costa	

rict	Operator	General Manager	Address
16	Rigdosh & Kerwin Co. DM	George Rigdosh	Wisconisco
24	Robel, William @	William Robel	Shamokin
21	Rockwell & Stasiowski Partnership @		Ashland
17	Rocky Mountain Coal Co. @	Melvin Kerstetter, Sr.	
22	Rodrigues, John €		Centralia
23	Rogutski & Son @	John Rodrigues Anthony Rogutski	Mt. Carmel
2	Rosati-Versari S	Aldo Versari	Plainsville
23	Roscko & Co. @	Joseph Roscko	Mt. Carmel
6	Rosetti Coal Co. DM	Ubaldo Rosetti	Jessup
24	Rosini Coal Co. BP	Evoldo Rosini	Shamokin
		John Rothermel	Wisconisco
25	Rothermel & Co., John @		
25	Rowbottom & Co., James @	James Rowbottom	Pottsville
17	Royal Oak Coal Co. DM	Paul L. Bowes	Mt. Carmel
21	Ruscavage & Matz Partnership @	Frank Ruscavage	Llewellyn
21	Rushanan Coal Co. @	George Rushanan	Minersville
19	Russeck & Co. #	Anthony Russeck	Middleport
27	Russell Coal Co. @	John Russell	Schuylkill Have
19	Russell & Co. @	Sam Russell	New Philadelphia
21	Russian Coal Co. @	Frank Russian	Minersville
15	Rymarowicz, John @	John Rymarowicz	McAdoo
20	Ryon Coal Sales Co. bk	Frank Garber	Mahanoy City
23	S. D. & S. Partners @	Albert Dietrick	Mt. Carmel
27	S. & K. Coal Co. @	Clair Kimmel	Schuylkill Have
23	S. K. S. Coal Co. @	Leonard Shultz	Locust Gap
3	S. & M. Coal Co. @	Anthony P. Sardo	Throop
17	S. & M. Coal Co. @	Matthew Strike	Mt. Carmel
16			Tremont
	S. & R. Coal Co. DM	Ray Klinger	
24	S. & R. Coal Co. @	Richard McFall	Shamokin
17	S. & S. Coal Co. @	Peter P. Scovern	Shamokin
20	S. & S. Coal Co. DM	Henry Shustack	Shenandoah
17	S. S. & B. Coal Co. @	Joseph Buggy	Shamokin
24	S. & Y. Coal Co. 9	Edward Yoder, Sr.	Shamokin
25	Sabitsky Co., Anthony @	Anthony Sabitsky	Pottsville, R.D
26	Sabol & Co. @	Joseph Sabol	Mahanoy City
9	Sarf Coal Co. DM	Louis J. Sarf, Sr.	Yatesville
24	Saga Brothers @	Joseph Saga	Shamokin
23	Sagon Coal Co. DM	Joseph Brosius	Sagon
19	Saint Clair Coal Co. B S bk	J. E. Smyth	Pottsville '
25	Salem & Co., William @	William Sales	Tremont
19	Salem Creek Coal Co. BP	Sol Fox	Pottsville
16	Salic & Co., Daniel @	Daniel Salic	Williamstown
16-25	Salic & Co., Harry @	Harry Salic	Williamstown
26	Salick Brothers @	John Salick	Hazleton, R.D.
16			
16	Sallada & Co., Fayne @	Fayne Sallada	Valley View
19	Saltzman & Co., Thomas @	Thomas Saltzman	Good Spring
	Samilo & Co. @	John Samilo	Pottsville, R.D
19-22	Sanchez Construction Co. S	Alonso Sanchez	Minersville
23	Sanders Coal Co. @	Walter Anascavage	Shamokin
15	Sandy Run Miners & Prod's, Inc. BP S	Thomas George, Jr.	Freeland
19	Sanza & Co. @		Minersville
6	Sarf Coal Co. DM	Louis J. Sarf	Yatesville
27	Saunders Coal Co. @	Salvy Saunders	Schuylkill Have
25	Sausnock & Mady Co. DM	Edward Mady	Branchdale
23	Savitski Brothers Coal Co. BP	Edward Savitski	Atlas
22	Saweikis, John €	John Saweikis	Kulpmont
23	Sayre Contracting Co. bk	John J. Cullen	Mt. Carmel
25	Schaeffer & Co., Charles @	Charles Schaeffer	Lincoln
16	Schaeffer & Co., Philip @	Philip Schaeffer	Pine Grove
25	Scheib Coal Co. DM	Michael Scheib	Tremont
16	Scheib & Co., Clarence @	Clarence Scheib	Valley View
16	Schell & Co., Stewart @	Stewart Schell	Tower City
16	Schieb & Co., John @	John Schieb	Valley View
22	Schlader, Henry @	Henry Schlader	Ashland
23	Schlagle & Co. @	Frank Schlagle	
27	Schneck Coal Co. @		Atlas
25		Michael Zorat	Orwin
25 16	Schneck Co., Thomas BP	Thomas Schneck	Pine Grove
	Schrawder & Co., Harry @	Harry Schrawder	Valley View
16	Schreffler & Co., Harold @	Harold Schreffler	Lykens
22 22	Schronick, Andrew ® Schronick, Thomas ®	Andrew Schronick	Mt. Carmel
	Schronick Thomas 6	Thomas Schronick	Centralia
25-27	Schuylkill Contracting Co. S bk	THOMAS SCHIEDHICK	Centralia

Dist- rict	Operator	General Manager	Address
27	Schwartzlander Coal Co. DM	Oscar Richter	Tremont
22	Scicchitano, Marshall @	Oscar Richter Marshall Scicchitano Anthony Seamawitis	Atlas
25			Minersville
23	Sejuit & Wisneskie @ Seltzer Coal Co. BP bk Semanco & Co. @	John Sejuit	Kulpmont
20	Seltzer Coal Co. BP bk	Frank Seltzer	Frackville
26 26		John Semanco Adam Setcavage	Gilberton
27	Setcavage & Co. © Shade Coal Co. DM	John Shade	Mahanoy City Valley View
16	Shade & Kessler Co. DM	Clayton Shade	Sacramento
24	Shadyside Coal Co. @	Marvin Smink	Ashland
24	Shaffor & Stroupe A	Nathan Shaffar	Shamokin, R.D.1
20	Shaft Mining Co., Inc. DM	George W. Ryon Steve Shallamanda	Pottsville
25	Shally Construction Co. S	Steve Shallamanda	Connerton
17	Shamrock Coal Co. 6	Anthony Arasin	Treverton
19	Shamrock Coal Co., Inc. DM	Peter Gregas	Shenandoah
19 19	Shapella & Co. @ Shapella & Co. @	Andrew Shapella	Tamaqua Middleport
24	Sharkey, Joseph @	George Shapella Joseph Sharkey	Shamakin
24	Sharp, Robert #	Robert Sharp	Shamokin Sunbury, R.D.2
7-11	Shawnee Fuel Corporation W bk	Robert Green	Scranton
23	Shecora & Co. @	Joseph Shecora	Kulpmont
26	Sheila Coal Corp. bk	Sheila Sorin	Scranton Kulpmont Shenandoah
24	Shell & Sharp @	Coorgo Champ	Chamakin
19	Shenandoah Coal Co. DM	Edward Siergynsky	Shenandoah
26	Sherkness & Co. @	Walter Sherkness	Mahanoy City
23	Shernesky, John S	Edward Saiergynsky Walter Sherkness John Shernesky Clarence Shiley Alphonso Shilko Stephen Shingara Elmer Shinskie, Sr. John Sholansky	Catawissa
16 19	Shiley, Stuppy & Myers Co. DM Shilko & Co. ⊕	Clarence Shiley	Lykens
17	Shingara Coal Co. @	Stanhan Shingara	Middleoort Champlin
17	Shinskie Coal Co. @	Flmer Shinskie, Sr.	Shamokin
21	Sholansky Coal Co. @	John Sholansky	Minersville
16	Shomper Coal Co. DM @	Russell Shomoer	Williamstown
24	Shumock, George @	George Shumock	Shamokin
24	Shutt & Latsha @	Darvin Shutt Michael Yaccino, Jr. Edward Siminitus Manuel Simoes	Shamokin, R.D.2
19	Silver Creek Coal Co. BP	Michael Yaccino, Jr.	New Philadelphia
21 26	Siminitus Coal Co. @	Edward Siminitus	Pottsville
1	Simoes & Co. DM Simpson Coal Co. B S	Manuel Simoes Steve Yanchek	nanano, set,
20	Sky-Top Coal Co. BP	Daniel Piere	Carbondale Mahanoy City
17	Slaby Coal Co. @	Stanley Slaby	Shamokin
24	Slodysko, Leon @	Stanley Slaby Leon Slodysko	Trevorton
21	Slotcavage & Kullen Partnership @	Joseph Kullen	Frackville
26	Sluck & Co. @	Joseph Stuck	Gilberton
22	Smith, Clarence @	Clarence Smith	Aristes
22	Smith, John @	John Smith	Ringtown, R.D.1
2 27	Smith Coal Co. @ Smith Coal Co. @	Robert Smith	Scranton
19	Smith & Co. @	Louis Smith Clarence Smith	Locust Gap
19	Smith & Co. @	Herbert Smith	Barnesville, R.D. McAdoo
26	Smith & Co. @	James Smith	Brandonville
26	Smith & Co. @	Russell Smith	Mahanoy City
21	Smolasky & Kuzma Partnership @	Stanley Smolasky	St. Clair
2	Snyder Coal Co. DM	Benjamin Snyder	Scranton
16	Snyder Coal Co. @	Amos Snyder	Lykens
23	Snyder & Shumack @	Albert Snyder	Shamokin
17 27	Snyder & Zimmerman Coal Co. @ Socko Coal Co. @	Henry Zimmerman	Shamokin
25		William Socko	Pottsville, R.D.1
24	Sophy & Co., Joseph ® Sorako Coal Co. @	Joseph Sophy John Sorako	Pottsville Excelsior
26	Sorin, Inc. S	m1 11 m 1	Shenandoah
21	Sorokach Coal Co. @	Michael Sorokach	Minersville
26	Soucheck, Frank Jr. @	Michael Sorokach Frank Soucheck, Jr.	Mahanoy City
17	South Dip Coal Co. @	Michael Stasick	Trevorton
17	South Mountain Coal Co. @	Ira Wilkinson	Trevorton
19	South Tamaqua Coal Pockets #	D. H. Warne	Tamaqua
25 26	Spancake & Herring Co. DM	Milton Spancake	Pine Grove, R.D.
26	Spearhead Mining Co., Inc. DM Spirko Coal Co. @	Charles Wozniak	Moscow, R.D.
17	Split Vein Coal Co. DM	Max Spirko Elwood Swank	Pottsville
		LIWOOD SWATK	Paxinos, R.D.1
24	Spock, Clarence @	Clarence Spock	Shamokin

Dist- rict	Operator	General Manager	Address
16	Spring Glen Coal Co. DM	Art Williamson	Valley View
17	Springfield Coal Co. DM	Stanley Korenkiewicz	Shamokin
16	Stahl & Co., John @	John Stahl	Valley View
24	Stan Coal Co. 6	John Stahl Frank Stancavage Robert Stank	Shamokin Shamokin
24	Stank, George @	Robert Stank	
24		Frank Stankiewicz	Shamokin Shamokin Kulpmont Shamokin
24	Stanley Coal Co. BP	Kenneth Sperring	Shamokin
17	Star Coal Co. @	Frank Stankiewicz Kenneth Sperring Raymond Stellar H. S. Weikel Albert Tribioli	Kulpmont
24	Steam Coals, Inc. BP	H. S. Weikel	Shamokin
26		Albert Tribioli	Mahanoy City
19	Stefanek & Co. @	Peter Stefanek	Middleport
15	Stefanisko, John 🤨	John Stefanisko	McAdoo
22	Stellar, William @	William Stellar	Kulpmont
24 17 - 23	Stesney, Theodore @	Theodore Stesney	Shamokin
24-25	Stevens Coal Co. BP B bk	Harry G. Clews	Trevorton
16	Stone Hill Coal Co. BP	Lester Hassinger Michael Storesky	Williamstown
26	Storesky & Co. @	Michael Storesky	Tresckow
24	Strausser, Samuel @	Samuel Strausser	Shamokin
23	Strausser & Co. @	Joel Strausser	Williamstown Tresckow Shamokin Shamokin
.6	Strohecker Co., Joel BP	Joel Strohecker Clarence Stroup George Studlack F. B. Stump	Elizabethville
.6	Stroup & Co., Clarence 9	Clarence Stroup	Millersburg
21	Studlack Coal Co. @	George Studlack	Minersville
25	Stump, F. B. DM	F. B. Stump	Pine Grove, R.D.
27	Stump Coal Co. @	Franklin Stump	Pine Grove
16	Stutzman Co., Lloyd DM	Franklin Stump Lloyd Stutzman Edward Styka Frank Styka	Shamokin Elizabethville Millersburg Minersville Pine Grove, R.D. Pine Grove Valley View Barnesville, R.D. Barnesville, R.D. West Pittston Peckville Shamokin
20-26	Styka Coal Co. @ Styka & Co. @	Edward Styka	Barnesville, R.D.
26	Styka & Co. ⊕	Frank Styka	Barnesville, R.D.
9-22-26	Sullivan Trail Coal Co. S bk	Joseph A. Mayers John G. Luchetti	West Pittston
1	Sunshine Coal Co. DM	John G. Luchetti	Peckville
17	Sunshine Coal Co. BP	Ralph H. Steinhart	
19	Supreme & Co. @	Charles Supreme	Cumbola
7-14-22	Susquehanna Collieries Division		
23-24	The M. A. Hanna Co. DM S B bk	C. A. Gibbons	Nanticoke
6	Sussex Coal Co. DM	C. E. Banker	Kingston
16	Swartzlander & Co., Ralph @	Ralph Swartzlander	Jolliett
25	Swatara Coal Co. B DK	John W. Butcavage	Minersville
23	Sweda & Co. 😌	Joseph Sweda	Shamokin
24	Swift Coal Sales BP	Adam Swift	Paxinos, R.D.
19	Swilp & Co. @	Joseph Swilp	Cumbola
19	Swilp & Co. @	Joseph Swilp William Swilp Joseph Swokis	Cumbola Tamaqua, R.D. Port Carbon Mt. Carmel Mt. Carmel Shamokin
19	Swokis & Co. @	Joseph Swokis	Port Carbon
23	T. & F. Coal Co. 9	Thomas J. Palembas	Mt. Carmel
17	T. & S. Coal Co. @	Frank Tretter	Mt. Carmel
17	T. & T. Coal Co. DM	George R. Thomas	Shamokin
17	Tagliere Coal Co. @		Trevorton
9	Talamelli Coal Co. DM	Velio Talamelli	West Wyoming
22	Tarone, Robert &	Robert Tarone Wasil Tarus	Hazleton
26	Tarus & Co. @	Wasil Tarus	Hazleton Mahanoy City
19	Teglieri & Co. @	Dante Teglieri Ralph Tenaglia	Minersville
20	Tenaglia Coal Co. 9	Ralph Tenaglia	Frackville
17-24	Thomas Brothers, Inc., W. H. S	George R. Thomas	Shamokin
27	Three Par Coal Co. DM	Albert Swartz	Hegins
24 2	Tillet, Tillet & Wentzel @	William Tillet	Shamokin, R.D.2
2 27	Tini Coal Co. 9	Octavio Tini Joseph Beury	Jessup
27	Tobin Coal Co. @	Joseph Beury	Hegins, R.D.2
23 22	Tocyloski & Elgin @	Leonard Tocyloski	Atlas
22 27	Todd, Martin ⊕	Martin Todd	Girardville
20	Tokarchek Coal Co. @	Michael Tokarchek	Minersville
20	Tokarczyk Coal Co. @	Leonard Tokarczyk	Frackville
19	Tomalavage Coal Co. DM	Charles Tomalavage	Middleport
19 17	Toomey & Co. @	David Toomey	New Philadelphia
	Triple S Coal Co. 6	Albert Shinskie	Shamokin
27	Troup Coal Co. @	Warren Troup	Ashland
16	Troup & Co., Gurney @	Gurney Troup	Hegins
16	Troup & Co., Jay @	Jay Troup Jay Troup	Lykens
16	Troup Co., Jay S	Jay Troup	Friedensburg, R.D
19 16	Trovinger & Co. @	Sam Trovinger	Maryd
2	Tunnel Ridge Coal Co. B bk Turnpike Coal Co. DM S	William Jones, Jr. John Vitali, Sr.	Pottsville
/	Turnotke Coal Co. DM S	John Vitali, Sr.	Dunmore
25	Umbenhauer & Co., Clarence @	Clarence Umbenhauer	Pine Grove, R.D.

Dist- rict	Operator	General Manager	Address
16	Underkoffler Co., Herschel BP	Herschel Underkoffler	Williamstown
16	Underkoffler Co., Herschel BP Underkoffler & Co., Howard	Howard Underkoffler	Williamstown
16	Upper Dauphin Coal Co. B bk	Price Parker	Minersville
19	Urban & Co. @	Joseph Urban	Port Carbon
2	V. E. T. Coal Co. @	Warren Taldo	Archbald
22	Valara, Lawrence ⊕	Lawrence Valara	Keiser
19	Valent, Frank S	: I dilk valeiit	LOCCOATILE
18-19	Valley Stripping Corp. S	F. E. Sterner	Lansford
6	Valley View Coal Co. BP bk	John Hart	Scranton Shamokin Mahanoy City Shamokin Jessuo
17	Varano Coal Co. DM	Vincent J. Varano	Shamokin
26	Veganousky & Co. @	George Veganousky	Mahanoy City
24	Venarchick, George @	George Venarchick	Shamok in
2	Venture Coal Co. DM	John Sanderson	
24	Verano Brothers @	Albert Verano	Shamokin
21-22	Verbish, John €	John Verbish	Ashland
19	Vernicki & Co. €	Daniel Vernicki	New Philadelphia
25	Vesay & Co., Joseph ⊕	Joseph Vesay	Minersville
23	Vezo Brothers @	Fred Vezo	Kulpmont
2	Village Slope Coal Co. DM	Louis Coccodrilli Joserh Vinanski	Jessup
19	Vinanski & Co. @	Joseph Vinanski	St. Clair
25	Viola & Co., Victor @	Victor Viola	Minersville
27	W. & R. Coal Co. @	Walter Whalen	Pottsville, R.D.2
17	W. W. D. & R. Coal Co. @ Wachter Coal Co. @ Waddell Coal Mng. Co., Inc. DM B W. Wadleigh Coal Co. DM Walacavage Coal Co. DM Walaitis Coal Co. DM Walejko & Olbrick @ Wallace Co., M. E. S Wallace Brothers @ Wallok Brothers @ Walton. John #	Joseon Ramer	Jessup St. Clair Minersville Pottsville, R.D.2 Shambkin, 9.D.1 Frackville Winton Frackville
20	Wachter Coal Co. @	John Wachter	Frackville
22	Waddell Coal Mng. Co., Inc. DM B W	bkPeter Brojack	Minton
22	Wadieigh Coal Co. DM	Frank Mucha	Frackville
27	Walacavage Coal Co. DM	Edmund Walacavage	V.nersVille
23	Walaitis Coal Co. DM	John Walaitis	Frackville
23 25	Walejko & Olbrick	Stanley Walejko	K UI SMORT
25 17	mallacavage & Co., Leonard &	Leonard Wallacavage	Vinersville
24	Wallace Co., M. E. S	Robert E. Dieni	Support
21	Wallick Brothers to	Oscar Wallick John Walton John Waniski	Pottsville
27			
19	Wapinsky & Co. @	John Waniski	En 01-1-
27	Warcola Coal Co. DM	Cooper Storling	St. Hair
23	Warwick & Co. @	John Waniski Anthony Wapinsky George Sterling Joseph Warwick Michael Watcher	Pottsville, 9.0.9 St. Clair Buck Pun Snamokin
27	Watcher Coal Co. @	Michael Watcher	llewellyn
27	Water Hole Coal Co DM		Valley View
23	m	Mark Osman Leo H. Paveski Harold Watting	Yulamunt
26	Water Level Coal Co. DM WateRao Coal Co. DM Webry Coal Co. @	Harold Watkins	
17	Wehry Coal Co. @	Harold Watkins Charles Webry Frank Weichrauch William Weir Earl Weist George Wenrich Lester Wessner	Shamolin
25	Weichrauch & Co., Frank @ .	Frank Weichrauch	Tagestawa
22		William Weir	Assiand
16	Weir, William @ Weist & Co., Earl @	Farl Weist	Windshippy
25	Wenrich & Co., George @	George Wenrich	Pine Grove, R.C.
26	Wessner Coal Co. #	George Wenrich Lester Wessner	Temaqua, P.D.
19	Wessner & Co. 9	William Wessner	Tamad.a
17	West Cameron Coal Co., Inc. DM	Wilfred W. Ermert	Payings, 2.2.1
2	West Mountain Coal Co. @	Peter Lemencell:	Tamacua, P.D. Tamacua Payinos, P.D.1 Peckville Minersville Aristes Ashlani Middlesore
21	West & West Coal Co., Inc. DM	Peter Lemencell: Leo Strenkoski	Minersville
22	Wheary, Larmar @	Leo Strenkoski Larmar Wheary Daniel Wherey Joseph Tarconish	Aristes
21	Wherey & Matter Partnership @	Daniel Wherey	Ashland Middlebort Ashland, S.D.1
19	Whippoorwill Coal Co. DM	Joseph Tarconish	Middlebort
22	White, Wilbur @	tet * 5 t	Ashland, F.D.1
26	Whytko Coal Co. DM	Steve Whytko Tim Reilly	McAdee
16	Wiconisco Washery, Inc. W bk	Tim Reilly	Pottsville
19	Williams & Co. @	Harold Williams	New Philadelphia
16	Williams & Co., Charles @	Charles Williams	Lykens
24	Williams, Shevitski & Scandle @	Thomas Williams	Shamokin
16	Williamson Coal Co. DM	C. Leonard Williamson	Valley View
20	Wilner Coal Co. @	Wilour mite Steve Whytko Tim Reilly Harold Williams Charles Williams Thomas Williams C. Leonard Williamson John Wilner	Mahanoy City
16-25	Wilson Coal Co. S	C. Wayne Troxell	Shamokin
22	Winnie Land Co., Inc. DM	John Wilner C. Wayne Troxell John E. Lavelle Marlin Wise	Ashland
25	Wise & Co., Marlin @	Marlin Wise	Pine Grove, R.D.
21	Withelder Coal Co. @	Ross Withelder	7prho
23	Witkoski & Sons @	Albert Witkoski	Ranshaw
21	Wogie & Williams Partnership @	Daniel Wogie George Wolfe	St. Clair
25	Wolfe & Co., George @	George Wolfe	Jonestown
16	Wolfe & Co., William @	William Wolfe Paul Wolfgang	Williamstown
17 21	Wolfgang Coal Co. @ Woratyla Coal Co. #	Anthony Woratyla	Mowrv Llewellyn

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25 Zimmerman Co., Marlin DM Marlin Zimmerman Lincoln	
25 Zimmerman & Co., Ray @ Ray Zimmerman Pine Gr	
21 Zimmerman & Pelzarski Partnership @ William Pelzarski Mar Lin	
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DM - Denotes Deep Mines Employing Five (5) or More Persons.

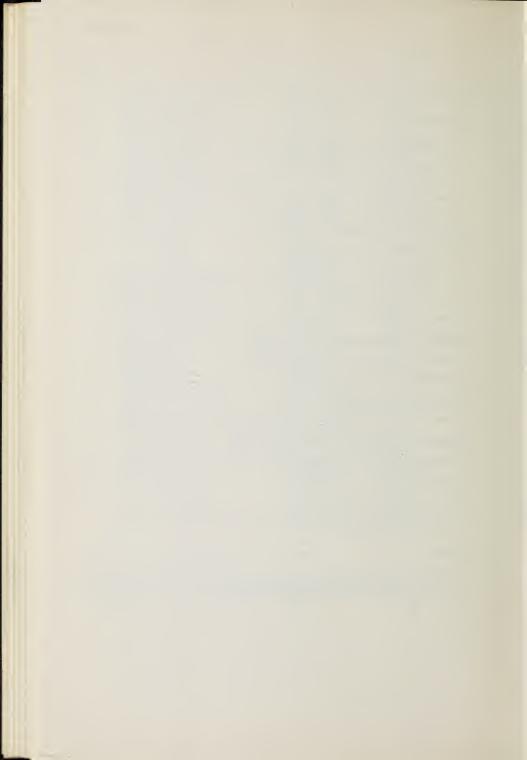
e - Denotes Deep Mines Employing Fewer Than Five (5) Persons.

S - Denotes Strip Mine Operations.

B - Denotes Breakers Employing Five (5) or More Persons.
- Denotes Breakers Employing Less Than Five (5) Persons.
BP - Denotes Breakers, Preparation Only.
bk - Denotes Bank Operations.

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